



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 228th SEIAA Meeting held on 11th January 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. Vijay Mohan Raj V, IFS - | Member Secretary, SEIAA |

The Chairman welcomed the members and initiated the discussion. The subjects discussed and the decisions made on each of the agenda points are as follows:

228.1. Fresh Projects (Recommended for EC):

Construction Projects:

- 228.1.1. Residential Towers with MLCP Project at Shivalli Village, Udupi Taluk & District by M/s. Mandavi Infrastructures- Online Proposal No. SIA/KA/INFRA2/403313/2022 (SEIAA 130 CON 2022).**

M/s. Mandavi Infrastructures have proposed for construction of Residential Towers with MLCP - "Mandavi Royal Garden" Project on a plot area of 21,705.7195sqm. The total built up area is 74,869.805sqm. The proposed project consists of 2 Residential Towers of Ground + 40 Floors + Terrace Floor (Including G + 4 Floors MLCP). Total water consumption is 371 KLD (Fresh water + Recycled water). The total wastewater generated is 199 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 220 KLD. The project cost is Rs. 85.00 Crores.

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Name: Mr. Glen Dias (Managing Partner) Address: 3 rd Floor, Mandavi Trade Centre, Udupi-Manipal Road, Kunjibettu, Udupi-576102
2	Name & Location of the Project	Name: Proposed Residential Towers with MLCP - "Mandavi Royal Garden" Location: At Sy. No. 126/2A, 126/3, 126/4, 126/5, 126/6, 126/7, 127/1, 130/3, 130/2, 130/14A1, 130/14A2, 130/14B1, 130/14B2, 130/16 of Udupi Taluk, Udupi-576 104

Sl. No	PARTICULARS	INFORMATION
3	Type of Development	
a.	Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital /other	Residential apartment project Category B(a) Building and Construction Projects 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 (Sq.m)	21,705.7195Sq.m
7	Built Up area (Sq.m)	74,869.806Sq.m
8	FAR <ul style="list-style-type: none"> • Permissible • Proposed 	2.50 1.58
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	2 Residential Towers of Ground + 40 Floors + Terrace Floor (Including G + 4 Floors M.I.C.P)
10	Number of units/plots in case of Construction/ Residential Township/ Area Development Projects	Not applicable
11	Height Clearance	As per CCZM Mangalore, Permissible: 150 m Proposed: 142.40 m
12	Project Cost (Rs. In Crores)	Rs. 85 Cr.
13	Disposal of Demolition waste and or Excavated earth	Earthwork will involve excavation for building footing. No cut and fill activities are proposed as there is no basement proposed
14	Details of Land Use (Sq.m)	
a.	Ground Coverage Area	7,564.73 Sq.m (34.85%)
b.	Kharab Land	NA
c.	Total Green belt on Mother Earth for projects under 8(a) of the schedules of the EIA notification, 2006	7,409.72 Sq.m (34.14%)
d.	Internal Roads	2,635.94 Sq.m (12.14%)
e.	Paved area	

Sl. No	PARTICULARS	INFORMATION
	f. Others Specify	Area for Future development - 4,095.42 Sq.m (18.87%)
	g. Parks and Open space in case of Residential Township/ Area Development Projects	NA
	h. Total	21,705.719 Sq.m
15	WATER	
	I. Construction Phase	
	a. Source of water	Water Tankers
	b. Quantity of water for Construction in KLD	~ 48
	c. Quantity of water for Domestic Purposes in KLD	2.25
	d. Wastewater generation in KLD	1.8
	e. Treatment facility proposed and scheme of disposal of treated water	Temporary sanitary facilities for construction labours will be provided and treated sewage will be directed to UGD of UCMC available on the road in front of the Site.
	II Operational Phase	
	a. Total Requirement of Water in KLD	Fresh 154 KLD
		Recycled 117 KLD
		Total 371 KLD
	b. Source of water	Udupi City Municipal Council (UCMC), Udupi
	c. Wastewater generation in KLD	199KLD
	d. SIP capacity	220 kld
	e. Technology employed for Treatment	SBR Technology
	f. Scheme of disposal of excess treated water if any	76 kld excess treated will be disposed off in the UGD of UCMC (Available on the road in front of the Site)
16	Infrastructure for Rain water harvesting	
	a. Capacity of sump tank to store Roof run off	2 Sump tanks of 150 Cu.m each capacity
	b. No's of Ground water recharge pits	2 recharge wells
17	Storm water management plan	Pond of capacity 60cum to be provided and excess to be harvested in recharge pits. To avoid the loss of soil during monsoon, major construction activities will be avoided during rainy season. Water accumulated on the soil dump will be locally drained in the perimeter drain using small

Sl. No	PARTICULARS	INFORMATION
		capacity pumps after particulate settlement. 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 (5 kg/day) - Biodegradable waste will be composted and rest shall be sent to MSW site. • Construction Waste - Shall be segregated and reused for refilling within the Project site (Proper 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	334 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	267 kg/day - Recyclable waste shall be sold to recyclers. Non-biodegradable will be sent to Common Solid Waste Management Facility. 67 kg/day - Send to Common Solid Waste Management Facility
c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	Quantity generated from 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	Quantity generated E waste will be stored at a designated place and sold to registered recyclers.
19	POWER	
a.	Total Power Requirement - Operational Phase	1200 KW from MFSCOM
b.	Numbers of DG set and capacity in KVA for Standby Power Supply	2 DG sets of 750 kVA each
c.	Details of Fuel used for DG Set	IISD - 300 l/hr
d.	Energy conservation plan and	<ul style="list-style-type: none"> • Use of Solar power system for generation 5%

Sl. No	PARTICULARS	INFORMATION												
	Percentage of savings including plan for utilization of solar energy and compliance to Karnataka ECBC guidelines	<p>of unit consumption.</p> <ul style="list-style-type: none"> ▪ Use of LED Lights and bulbs, in order to minimize energy consumption, energy efficient LED tube lights & LED Cluster lamps will be used for interior lighting. ▪ Minimum 4 Star electrical appliances in common area amenities ▪ Use of Energy Efficient drives for Motors, Pumps, etc. ▪ 22.34% of savings using energy saving measures 												
20	PARKING													
	a. Parking Requirement as per norms	403 ECS + 101 Two Wheelers												
	b. Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	LOS :E												
	c. Internal Road width (RoW)	6 m												
21	CER Activities	<table border="1"> <thead> <tr> <th>Sr. No</th> <th>Year</th> <th>Activities</th> </tr> </thead> <tbody> <tr> <td>1.</td> <td>2023-24</td> <td>Avenue plantation along the project site on the Manipal Udupi Road with maintenance</td> </tr> <tr> <td>2.</td> <td>2024-26</td> <td>RCC box drain works 86 m from Kalsanka to Gundibail</td> </tr> <tr> <td>4.</td> <td>2026-27</td> <td>Construction of one room to the Government School at Shivalli village & setting up Computer lab</td> </tr> </tbody> </table>	Sr. No	Year	Activities	1.	2023-24	Avenue plantation along the project site on the Manipal Udupi Road with maintenance	2.	2024-26	RCC box drain works 86 m from Kalsanka to Gundibail	4.	2026-27	Construction of one room to the Government School at Shivalli village & setting up Computer lab
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22	EMP <ul style="list-style-type: none"> ▪ Construction phase ▪ Operation Phase 	<p>Construction Phase :Rs. 21.5Lakhs</p> <p>Operation Phase: Capital cost Rs. 216.75Lakhs & Recurring cost Rs. 25.6Lakhs</p>												

The subject was discussed in the SEAC meeting held on 21st, 22nd & 23rd December 2022. 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 which is earmarked for mixed use as per Malpe Local Planning Area.

Drafted by KL

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The committee during appraisal sought clarification for area reserved for green belt in the current proposal and for future development and harvesting rain water in the proposed area. The proponent informed the committee that the area of 7,409.72sqm is reserved for green belt in the present proposal and an area of 4,095.42sqm is reserved for future development and informed the committee that there will be no change in green belt area and green belt area of 7,409.72sqm is proposed considering the future development. For harvesting rain water, they have proposed two tanks of 150cum for runoff from rooftop and a pond of capacity 60cum capacity for runoff from landscape and paved areas in addition to 2nos recharge pits proposed within the project site area. Further the committee informed the proponent to install smart metering for individual units for conservation of water, for which the proponent agreed.

The proponent informed to grow total of 225 trees in the project site area. The proponent has collected baseline data of air, water, soil and noise and 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 are found to be within permissible limits and informed the proponent to leave buffers/setbacks as per zoning regulations and harvest maximum rainwater in the proposed project area. The committee after discussion decided to recommend the proposal to SEIAA for issue of EC.

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. The project proponent shall submit scheme for treatment of harvested rain water and revised water balance considering utilization of harvested rain water for domestic purpose.*
- 2. The project proponent shall furnish Notarized undertaking that he shall maintain Buffer zone as per bylaw and compliance to provisions of CDP.*
- 3. 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*
- 4. 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.

5. *The PP shall submit CER in Specific Physical Terms with time bound action plan.*
6. *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.*
7. *The PP shall explore the possibility of installing smart meter for water conservation.*

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 strictly adhere to ECBC and NBC guidelines for the proposed construction.*

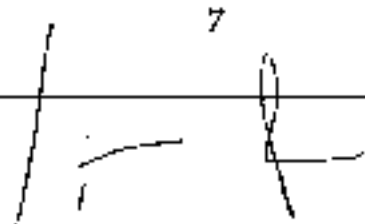
228.1.2. Residential Development Project at Nimbekayipura Village, Bidarahalli Hobli, Bengaluru East Taluk, Bengaluru by M/s. Brigade Enterprises Limited - Online Proposal No.SIA/KA/INFRA2/403534/2022 (SEIAA 131 CON 2022)

M/s. Brigade Enterprises Limited have proposed for construction of Brigade Residential Development Project on a plot area of 19,222.40 Sq.m. The total built up area is 97,319.89 Sq.m. The proposed project consists of 600 Flats with Building 1 and Building 2 - 2 Basement Floors + Stilt Floor + Ground Floor + 32 Upper Floors + Terrace Floor, Clubhouse - 2 Basement Floors + Ground Floor + 4 Upper Floors + Terrace Floor. Total water consumption is 460 KLD (Fresh water + Recycled water). The total wastewater generated is 368 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 400 KLD. The project cost is Rs. 150 Crores.

Details of the project are as follows:

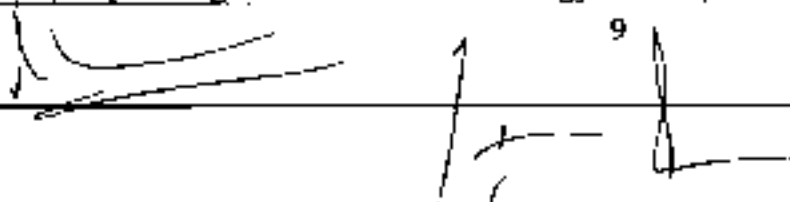
Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Brigade Enterprises Limited, 29 th and 30 th Floor, World Trade Center, Brigade Gateway Campus, 26/1, Dr Rajkumar Road, Malleswaram - Rajajinagar, Bengaluru



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2	Name & Location of the Project	Brigade Residential Development at Sy. Nos. 23/2, 23/4, 23/6A and 23/6B, Nimbekayipura Village, Bidarahalli Hobli, Bengaluru East Taluk, Bengaluru
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	New
5	Water Bodies/ Nalas in the vicinity of project site	Water bodies and drains in the northern side are out of the buffer zone for the proposed site area.
6	Plot Area (Sq.m)	19,222.40 Sq.m
7	Built Up area (Sq.m)	97,319.89 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]	Building 1 and Building 2 - 2 Basement Floors + Stilt Floor + Ground Floor + 32 Upper Floors + Terrace Floor Clubhouse - 2 Basement Floors + Ground Floor + 4 Upper Floors + Terrace Floor
10	Number of units/ plots in case of Construction/ Residential Township/ Area Development Projects	600 Flats
11	Height Clearance	AMSL of the project site is 877m; Height allowed as per CCZM Map for Bengaluru is 1035m. Allowed height is 158m. Proposed Height is 100m
12	Project Cost (Rs. In Crores)	150 Crores
13	Disposal of Demolition waste and or Excavated earth	It is estimated that about 45,500 cum of earth shall be excavated using latest hi-tech earth moving machinery. Top earth of about 14,040cum shall be stored and used for landscaping. About 9,850cum of excavated soil will be used for leveling and construction of internal roads. About

		5,095cum will be used for backfilling and remaining 16,565cum is proposed 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. No excavated earth is proposed be taken out of the project site for disposal.	
14	Details of Land Use (Sq.m)		
a.	Ground Coverage Area	5,571.60Sq.m	
b.	Kharab Land	505.85 Sq.m (5 Guntas) - Excluded from Site Area	
c.	Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification, 2006	6,177Sq.m	
d.	Internal Roads	7,473.80Sq.m	
e.	Paved area		
f.	Others Specify		
g.	Parks and Open space in case of Residential Township/ Area Development Projects	--	
h.	Total	19,222.40Sq.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	10KLD	
d.	Waste water generation in KLD	16KLD	
e.	Treatment facility proposed and scheme of disposal of treated water	20KLD STP	
II.	Operational Phase		
a.	Total Requirement of Water in KLD	Fresh	305KLD
		Recycled	155KLD
		Total	460KLD
b.	Source of water	BWSSB, Rooftop Rainwater & Treated Water	
c.	Waste water generation in KLD	368KLD	
d.	STP capacity	400KLD STP	
e.	Technology employed for	Sequencing Batch Reactor Technology	




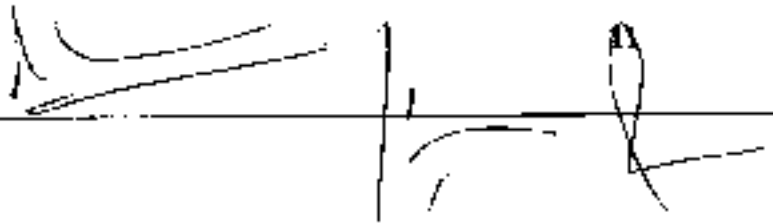
	Treatment	
f.	Scheme of disposal of excess treated water if any	Treated water will be used for toilet flushing, landscaping, etc.
16	Infrastructure for Rain water harvesting	
a.	Capacity of sump tank to store Roof run off	400cum
b.	No's of Ground water recharge pits	10 Nos.
17	Storm water management plan	Storm water to be collected in pond of 350cum capacity and excess water to be used to recharge ground water through 10 recharge pits
18	WASTE MANAGEMENT	
i.	Construction Phase	
a.	Quantity of Solid waste generation and mode of Disposal as per norms	50kg/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	614kg/day Organic Waste Converter
b.	Quantity of Non-Biodegradable waste generation and mode of Disposal as per norms	921kg/day Local Authorized Recyclers
c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	1000 kg/annum Authorized Agencies
d.	Quantity of E waste generation and mode of Disposal as per norms	50 kg/annum Authorized Agencies
19	POWER	
a.	Total Power Requirement - Operational Phase:	4000KVA
b.	Numbers of DG set and capacity in KVA for Standby Power Supply	1000KVA x 2Nos. + 250KVA x 1No.
c.	Details of Fuel used for DG Set	Low Sulphur High Speed Diesel (HSD) with Sulphur content less than 10ppm
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 two

		floors of residential building d. Use of HF ballast for lighting e. Use of LED light fittings f. Building Orientation; Cross Ventilation Total Savings - 23.8%
20	PARKING	
a.	Parking Requirement as per norms	930 ECS
b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	Hoskote Service- C Hoskote MCW - C Raghuvanahalli/ Bangalore(SR) - C
c.	Internal Road width (RoW)	8m
21	CFR Activities	1. Provide provisions to recharge ground water in surrounding areas. 2. Jobs for local people during construction and operation phase. 3. Free Medical check-up camps will be held 4. Signage on roads to avoid accidents. 5. Providing Skill Development facilities 6. Infrastructure creation for sanitation systems to control waterborne diseases viz., Malaria, Dengue, Diarrhoea, Dysentery, Cholera, etc. 7. Plantation in community areas
22	EMP <ul style="list-style-type: none"> • Construction phase • Operation Phase 	During Construction Phase: Capital Investment - 243.9 Lakhs Recurring Cost - 10.39 Lakhs/ Annum During Operation Phase: Capital Investment - 292.84 Lakhs Recurring Cost - 55.0 Lakhs/ Annum

The subject was discussed in the SEAC meeting held on 21st, 22nd & 23rd December 2022. 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 apartment project in an area earmarked for agricultural use as per RMP of BDA, for which the proponent informed that they had obtained land conversion from D.C to commercial and proposed residential use is permitted as per RMP of BDA.

Drafted by 



The committee during appraisal sought clarification for foot kharab and water body as per village map and provisions for harvesting rain water in the proposed area. The proponent informed the committee that the foot kharab passing inside the project site is rerouted to edge of project boundary as per D.C order dated: 12.05.2016 and for the water body in south west as per village map, proponent informed that there is no water body in south west side and for the proposed Sy. Nos. there is no B Kharab area as per RTC and foot kharab 5G is been rerouted obtaining necessary permission. For harvesting rain water, the proponent has proposed 400cum capacity of tank/sump for runoff from rooftop and a pond of capacity 350cum for runoff from landscape and paved areas in addition to 10nos recharge pits within the project area.

The proponent informed that they have made provisions to grow a total of 240 trees in the proposed project area and would provide charging facility for 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 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 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 discussion decided to recommend the proposal to SEIAA for issue of EC and with a condition to leave free public access in kharab area.

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

The Authority after discussion decided to defer the project and reconsider it after receipt of the following information:

1. *The project proponent shall submit village map adjacent to southern side of the project.*
2. *The project proponent shall submit all details pertaining to non-existence of water body (as claimed) in Sy No 23/4 and if so all the pertaining details shall be uploaded in the Paricesh portal.*
3. *The Project proponent shall submit C&D Plan for the demolition of existing structures in the project site.*

228.1.3. Legend Mixed Use Project at Channasandra Village, Bidarahalli Hobli, Bengaluru East Taluk, Bengaluru Urban District by M/s. Legend Properties - Online Proposal No.SIA/KA/INFRA2/405909/2022 (SEIAA 128 CON 2022)

M/s Legend Properties have proposed for construction of Legend Mixed Use Project on a plot area of 5,159.73Sq.m. The total built up area is 27,670 Sq.m. The proposed project consists of 110 units with Building 1 - 2 Basement Floors + Ground Floor + 11 Upper Floors + Terrace Floor (Includes 110 Residential Units, Commercial Convenience Stores and Club House) Total water consumption is 96 KLD (Fresh water + Recycled water). The total wastewater generated is 75 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 80 KLD. The project cost is Rs. 36.00 Crores.

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Legend Properties, Prestige Enclave, Plot No. 4, Kadaganahalli Village, Jalahobli, Bengaluru North Taluk, Bengaluru
2	Name & Location of the Project	Legend Mixed Use Project at Municipal No. 254, Ward No 83, Kadugudi, Survey No. 4/1, Channasandra Village, BidarahalliHobli, Bengaluru East Taluk, Bengaluru
3	Type of Development	
a.	Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ IITES/ Mall/ Hotel/ Hospital / other	Mixed Use (Residential and Commercial Convenience Shopping Complex) Category 8(a) as per EIA 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	Tertiary Nala near the North boundary of the project site
6	Plot Area (Sq.m)	5,159.73Sq.m
7	Built Up area (Sq.m)	27,670 Sq.m
8	FAR <ul style="list-style-type: none"> • Permissible • Proposed 	3.25 3.249
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	Building 1 - 2 Basement Floors + Ground Floor + 11 Upper Floors + Terrace Floor (Includes 110 Residential Units, Commercial Convenience Stores and Club House)

Drafted by 

10	Number of units/plots in case of Construction/Residential Township/ Area Development Projects	110
11	Height Clearance	AMSL of the project site is 864m; Height allowed as per CCZM Map for Bengaluru is 928m. Allowed height is 64m. Proposed Height is 34.95m
12	Project Cost (Rs. In Crores)	36 Crores
13	Disposal of Demolition waste and or Excavated earth	It is estimated that about 18,550cum of earth shall be excavated using latest hi-tech earth moving machinery. Top earth of about 2,579cum shall be stored and used for landscaping. About 3,710cum of excavated soil will be used for leveling for construction of internal roads. About 2,785cum will be used for backfilling and remaining 9,476cum 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	2020.73Sq.m
	b. Kharab Land	Nil
	c. Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification, 2006	560Sq.m
	d. Internal Roads	2,579.00Sq.m
	e. Paved area	
	f. Others Specify	Nil
	g. Parks and Open space in case of Residential Township/ Area Development Projects	-
	h. Total	5159.73Sq.m
15	WATER	
	I. Construction Phase	
	a. Source of water	Treated water from SIP set-up for Labour camp at or near Project site
	b. Quantity of water for Construction in KLD	5KLD
	c. Quantity of water for Domestic Purpose in KLD	10KLD

d.	Waste water generation in KLD	8KLD
c.	Treatment facility proposed and scheme of disposal of treated water	10KLD STP
II. Operational Phase		
a.	Total Requirement of Water in KLD	Fresh 67KLD
		Recycled 29KLD
		Total 96KLD
b.	Source of water	BWSSB, Rooftop Rainwater & Treated Water
c.	Waste water generation in KLD	75KLD
d.	STP capacity	80KLD STP
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	100cum
b.	No's of Ground water recharge pits	5 Nos.
17	Storm water management plan	Storm water to be collected in used to recharge ground water through 5 recharge pits
18	WASTE MANAGEMENT	
I. Construction Phase		
a.	Quantity of Solid waste generation and mode of Disposal as per norms	10kg/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	154kg/day Organic Waste Converter
b.	Quantity of Non-Biodegradable waste generation and mode of Disposal as per norms	209kg/day Local Authorized Recyclers
c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	500 kg/annum Authorized Agencies
d.	Quantity of E waste generation and mode of Disposal as per norms	20 kg/annum Authorized Agencies
19	POWER	

a.	Total Power Requirement - Operational Phase	650KVA
b.	Numbers of DG set and capacity in KVA for Standby Power Supply	200KVA x 1No. + 160KVA x 1No.
c.	Details of Fuel used for DG Set	Low Sulphur High Speed Diesel (HSD) with Sulphur content less than 10ppm
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 one floor of residential building d. Use of MF ballast for lighting e. Use of LED light fittings f. Building Orientation; Cross Ventilation Total Savings - 22.33%
20	PARKING	
a.	Parking Requirement as per norms	191 ECS
b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	LOS : Channasandra Road - B FCI Road - A
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 at Channasandra Village 3. Signage on Channasandra Main Road to avoid accidents. 4. Providing Skill Development facilities 5. Infrastructure creation along Channasandra Main Road for sanitation systems to control waterborne diseases viz., Malaria, Dengue, Diarrhoea, Dysentery, Cholera, etc. 6. Plantation in community areas
22	EMP • Construction phase • Operation Phase	During Construction Phase: Capital Investment - 51.64 Lakhs Recurring Cost - 4.69 Lakhs/ Annum During Operation Phase: Capital Investment - 86 Lakhs Recurring Cost - 8.5 Lakhs/ Annum

The subject was discussed in the SEAC meeting held on 21st, 22nd & 23rd December 2022. The Committee has recommended to SEIAA for issue of FC and the extract of the proceedings of the Committee meeting is as below:

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

The committee during appraisal sought clarification for drain as per village map and provisions for harvesting rain water in the proposed area. The proponent informed the committee that for the tertiary drain in north a buffer of 15mtrs from center is proposed. For harvesting rain water, the proponent has proposed 100cum capacity of tank/sump for runoff from rooftop and for the runoff from landscape and paved areas 5nos recharge pits within the project area.

The proponent informed that they have made provisions to grow a total of 65 trees in the proposed project area and would provide charging facility for 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 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 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 discussion decided to recommend the proposal to SEIAA for issue of EC.

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. 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 explore the possibility of installing smart meter for water conservation.*

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 strictly adhere to ECBC and NBC guidelines for the proposed construction.*

228.1.4. Expansion of Residential Apartment Project at Bheemanakuppe Village, Kengeri Hobli, Bengaluru South Taluk, Bengaluru District by M/s. DS Max Properties Pvt. Ltd. - Online Proposal No.SIA/KA/INFRA2/401135/2022 (SEIAA 123 CON 2022)

M/s. DS Max Properties Pvt. Ltd., have proposed for construction of Expansion of Residential Apartment Project on a plot area of 11,735.72 Sqm. The total built up area is 55,844.26 Sqm. The proposed project consists of 600 units in 2B+G+14UF+TF. Total water consumption is 405 KLD (Fresh water + Recycled water). The total wastewater generated is 344 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 400 KLD. The project cost is Rs. 98.00 Crores.

Details of the project are as follows:


Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	M. R. Shivashankar Chikkeri Authorized Signatory M/s. DS Max Properties Pvt. Ltd., #1854, 17 th main, 30 th 'B' Cross, JIBR Layout, 1 st stage, 5 th Block, Bengaluru-560043

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2	Name & Location of the Project	"Expansion of Residential Apartment" Located at Sy No: 100, Bheemanakuppe Village, Kengeri Hobli, Bengaluru South Taluk, Bengaluru District, Karnataka.
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
b.	Residential Township/ Area Development Projects	Not Applicable
4	New/ Expansion/ Modification/ Renewal	Expansion
5	Water Bodies/ Nalas in the vicinity of project site	Not Applicable
6	Plot Area (Sqm)	11,735.72 Sqm
7	Built Up area (Sqm)	55,844.26 Sqm
8	FAR • Permissible • Proposed	3.00 2.940
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	2B+G+14UF+TF
10	Number of units/plots in case of Construction/Residential Township/Area Development Projects	600 units
11	Height Clearance	The proposed project is out of CCZM Bangalore boundary. Project site elevation - 786m Building Height - 44.70m Maximum building height: 830.7m
12	Project Cost (Rs. In Crores)	98 Crores.
13	Disposal of Demolition waste and or Excavated earth	NA
14	Details of Land Use (Sqm)	
a.	Ground Coverage Area	2,409.33 Sqm
b.	Kharab Land	--

c.	Total Green belt on Mother Earth for projects under 8(a) of the schedules of the EIA notification, 2006	3,872.78 Sqm
d.	Paved area	3,716.33 Sqm
e.	Others Specify	Service and Open areas - 1,737.28 Sqm
f.	Parks and Open space in case of Residential Township/ Area Development Projects	-
g.	Total	11,735.72 Sqm
15	WATER	
I.	Construction Phase	
a.	Source of water	STP treated water for construction purpose & Tanker water for domestic
b.	Quantity of water for Construction in KLD	10 KLD
c.	Quantity of water for Domestic Purpose in KLD	5 KLD
d.	Wastewater generation in KLD	4 KLD
e.	Treatment facility proposed and scheme of disposal of treated water	Will be treated in Mobile STP.
II.	Operational Phase	
a.	Total Requirement of Water in KLD	Fresh 270 KLD Recycled 135KLD Total 405 KLD
b.	Source of water	Ramohalli gram panchayat
c.	Wastewater generation in KLD	344 KLD
d.	STP capacity	400 KLD
e.	Technology employed for Treatment	Sequence Batch Reactor (SBR) Technology
f.	Scheme of disposal of excess treated water if any	Available treated water - 327 KLD (95% of sewage water) For flushing - 135 KLD For landscape gardening -24 KLD For vertical gardening -19 KLD For other construction purpose -149KLD
16	Infrastructure for Rainwater harvesting	
a.	Capacity of sump tank to store Roof run off	300 Cum
b.	No's of Ground water	20 no's

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	recharge pits	
17	Storm water management plan	Storm water to be collected in pond of capacity 250cum and excess to be used to recharge ground water through 20 number of recharge pits.
18	WASTE MANAGEMENT	
	I. Construction Phase	
a.	Quantity of Solid waste generation and mode of Disposal as per norms	Quantity - 10kg/day Solid waste will be generated and collected manually and handed over to local body for further processing
	II. Operational Phase	
a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	Quantity - 540kg/day Organic wastes will be segregated & collected separately and processed in organic waste converter Sludge generated from STP of capacity 18.25 kg/day will be reused as manure for greenery development purposes.
b.	Quantity of Non-Biodegradable waste generation and mode of Disposal as per norms	Quantity - 810kg/day Recyclable waste will be given to the waste collectors for recycling for further processing.
c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	Waste oil of 800 l/annum will be generated from the DG sets will be collected in leak proof barrels and handed over to the authorized waste oil recyclers.
d.	Quantity of E waste generation and mode of Disposal as per norms	E-Wastes will be collected & stored in bins and disposed to the authorized & approved KSPCB E-waste processors.
19	POWER	
a.	Total Power Requirement - Operational Phase	BESCOM - 3000 kVA
b.	Numbers of DG set and capacity in KVA for Standby Power Supply	1X1500KVA
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	Energy conservation devices such as Solar energy, Copper wound transformer are proposed in the project -22%


20	PARKING	
	a. Parking Requirement as per norms	41IECS
	b. Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	LOS: Towards DoddaAlada Mara - B Towards Kumbalagudu - B
	c. Internal Road width (RoW)	Approach road width - 30 m (W) Internal road width - 8 m
21	CER Activities	To provide necessary provision for community recharge of ground water in GP limits. The following activity for Ramohalli village. <ul style="list-style-type: none"> ▪ Development of rainwater harvesting. ▪ Sanitation facility ▪ Construction of recharge pits ▪ Tree plantation Providing the following necessary infrastructure to the Govt. High school Ramohalli, Bengaluru
22	EMP <ul style="list-style-type: none"> • Construction phase • Operation Phase 	Construction phase - 10.45 lakh Operational Phase - 280 lakh

The subject was discussed in the SEAC meeting held on 21st, 22nd & 23rd December 2022. 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 in BUA, where in earlier EC was issued by SEIAA on 28.06.2021 for BUA of 41,448.95 Sqm and now proposed for a BUA of 55,844.26sqm in a plot area of 11,735.72 Sqm. Regarding CCR for earlier EC, proponent informed the committee that no construction activities were started as on date and justified the same with the latest site photos.

The committee during appraisal sought clarification for drain as per village map and provisions for harvesting rain water in the proposed area. The proponent informed the committee that for the tertiary drain in north west, for which a buffer of 15mtrs from center is proposed. For harvesting rain water, the proponent has proposed 300cum capacity of tank/sump for runoff from rooftop and a pond of capacity 250cum for the runoff from landscape and paved areas in addition to 20nos recharge pits within the project area.

The proponent informed that they have made provisions to grow a total of 146 trees in the proposed project area and would provide charging facility for electrical vehicles in the proposed project area. The proponent committed to take precautionary

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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 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 discussion decided to recommend the proposal to SEIAA for issue of EC.

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. *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 (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.*

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 strictly adhere to ECBC and NBC guidelines for the proposed construction.*

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228.1.5. Residential Apartment Development Project at Shivalli Village, Udupi Taluk & District by M/s. Mandavi Constructions - Online Proposal No.SIA/KA/INFRA2/404120/2022 (SEIAA 136 CON 2022)

M/s. Mandavi Constructions have proposed for construction of Residential Towers - "Mandavi Down Town" Project on a plot area of 8,972.392 Sqm. The total built up area is 56,210.73 sq m. The proposed project consists of 3 Residential Towers of 2 Basement + Ground + 19 Floors + Terrace Floor. Total water consumption is 272 KLD (Fresh water + Recycled water). The total wastewater generated is 216 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 240 KLD. The project cost is Rs. 70 Crores.

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Name: Mr. Glen Dias (Managing Partner) Address: 3rd Floor, Mandavi Trade Centre, Udupi-Manipal Road, Kunjibettu, Udupi-576102
2	Name & Location of the Project	Name: Proposed Residential Towers - "Mandavi Down Town" Location: At Sy. No. 293/4, 293/5, 293/6, 293/7, 293/8, 293/9 of Udupi Taluk, Udupi-576 104
3	Type of Development	
a.	Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital / other	Residential Apartment Building 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	New
5	Water Bodies/ Nalas in the vicinity of project site	NA
6	Plot Area (Sqm)	8,972.392
7	Built Up area (Sqm)	56,210.73
8	FAR • Permissible • Proposed	2.50 2.498
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper	3 Residential Towers of 2 Basement + Ground + 19 Floors + Terrace Floor

Sl. No	PARTICULARS	INFORMATION
	Floors]	
10	Number of units/plots in case of Construction/Residential Township/ Area Development Projects	Not applicable
11	Height Clearance	As per CCZM Mangalore Permissible: 150 m Proposed: 46.88 m
12	Project Cost (Rs. In Crores)	Rs. 70 Cr.
13	Disposal of Demolition waste and or Excavated earth	23,611 Cu.m Excavated earth and 360 Cu.m demolition waste will be generated. Entire quantity will be utilized within the premises for Back filling, Levelling of Site, construction of internal roads and Landscaping activities.
14	Details of Land Use (Sq.m)	
a.	Ground Coverage Area	1,980.25sq.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	3,000 Sq.m
d.	Internal Roads	2,560 Sq.m
e.	Paved area	1,432.19 Sq.m
f.	Others Specify	--
g.	Parks and Open space in case of Residential Township/ Area Development Projects	NA
h.	Total	8,972.392Sq.m
15	WATER	
1.	Construction Phase	
a.	Source of water	Water Tankers
b.	Quantity of water for Construction in KLD	47KLD
c.	Quantity of water for Domestic Purposes in KLD	3 KLD
d.	Wastewater generation in KLD	2.6 KLD

Sl. No	PARTICULARS	INFORMATION
e.	Treatment facility proposed and scheme of disposal of treated water	Temporary sanitary facilities for construction labours are provided and disposal of sewage will be treated in mobile STP
II.	Operational Phase	
a.	Total Requirement of Water in KLD	Fresh 169 KLD
		Recycled 103KLD
		Total 272KLD
b.	Source of water	Udupi City Municipal Council (UCMC), Udupi
c.	Wastewater generation in KLD	216KLD
d.	STP capacity	240kld
e.	Technology employed for Treatment	SBR Technology
f.	Scheme of disposal of excess treated water if any	107 kld excess treated will be disposed off in the UGD of UCMC (Available at Site)
16	Infrastructure for Rain water harvesting	
a.	Capacity of sump tank to store Roof run off	Tank of 150 Cu.m capacity
b.	No's of Ground water recharge pits	2 recharge pits
17	Storm water management plan	To avoid the loss of soil during monsoon, major construction activities will be avoided during rainy season. Water accumulated on the soil dump will be locally drained in the perimeter drain using small capacity pumps after particulate settlement. 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 (7 kg/day) - Biodegradable waste will be composted and rest shall be sent to MSW site. Construction Waste - Shall be segregated and reused for refilling within the Project site (Proper facility for storage of construction wastes will be made at Project site).

Sl. No	PARTICULARS	INFORMATION
		<ul style="list-style-type: none"> Plastic waste - to be sold to recyclers.
11.	Operational Phase	
a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	375kg/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	300kg/day - Recyclable waste shall be sold to recyclers. Non-biodegradable will be sent to Common Solid Waste Management Facility. 75 kg/day - Send to Common Solid Waste Management Facility
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	1200 KW from MESCOM
b.	Numbers of DG set and capacity in KVA for Standby Power Supply	A DG set of 1,000 kVA + A DG set of 500 kVA
c.	Details of Fuel used for DG Set	HSD - 300 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 (approx. 180 numbers generating approx. 90 kW power). Separate lighting circuit feeders and distribution boards are proposed from raw power circuits. Lighting controllers like dimmer and occupancy sensors are also proposed to conserve energy during non-occupancy. The size of the motor to be kept considering 80% load to obtain highest efficiency performance. All higher rating motors are proposed with soft starters to save energy during starting and to achieve smooth starting of motor. 27.24% of Energy will be saved by using LED


Sl. No	PARTICULARS	INFORMATION		
		equipment & Solar Energy		
20	PARKING			
a.	Parking Requirement as per norms	314 ECS + 80 Two Wheelers		
b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	LOS :B		
c.	Internal Road width (RoW)	6 m		
21	CER Activities Proposed	Sr. No.	Year	Activities
		1.	2023-24	Public toilet construction /waster facility in Santhekatte Market Area
		2.	2024-25	Avenue Plantation & plantation around Rakeshwari Temple Area
22	EMP <ul style="list-style-type: none"> • Construction phase • Operation Phase 	Construction Phase :Rs; 45Lakhs Operation Phase Capital Cost: Rs. 264Lakhs Recurring Cost: Rs. 31.8Lakhs		

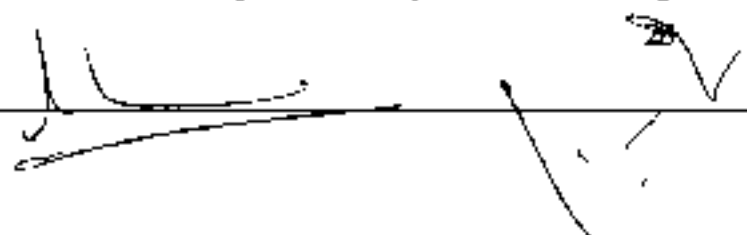
The subject was discussed in the SEAC meeting held on 21st, 22nd & 23rd December 2022. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The proposal is for construction of Residential building in an area which is earmarked for mixed use as per Malpe Local Planning Area.

The committee during appraisal sought clarification for harvesting rain water in the proposed area. The proponent informed the committee that for harvesting rain water, they have proposed tanks of 376cum for runoff from rooftop and for runoff from landscape and paved areas 2nos recharge pits proposed within the project site area. Further the committee informed the proponent to install smart metering for individual units for conservation of water, for which the proponent agreed.

The proponent informed to grow total of 120 trees in the project site area. The proponent has collected baseline data of air, water, soil and noise and 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 are found to be within permissible limits and informed the proponent to leave buffers/setbacks as per zoning regulations and harvest maximum rainwater in the proposed project area. The committee after discussion decided to recommend the proposal to SEIAA for issue of EC.

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. *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 explore the possibility of installing smart meter for water conservation.*

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 strictly adhere to ECBC and NBC guidelines for the proposed construction.*

228.1.6. Birla Residential Development Project at Mylasandra Village, Kengeri Hobli, Bengaluru South Taluk, Bengaluru Urban District by M/s. Birla Estates Private Limited - Online Proposal No.SIA/KA/INFRA2/406679/202 (SEIAA 152 CON 2022)

M/s. Birla Estates Private Limited have proposed for construction of Birla Residential Development Project on a plot area of 41,430 Sq.m. The total built up area is 1,48,388.00 Sq.m. The proposed project consists of 800 Flats. Apartment Blocks - 2 Basement + Ground Floor + 33 Upper Floors + Terrace Floor and Clubhouse & Convenience Stores - 2 Basement Floors + Ground Floor + 4 Upper Floors + Terrace Floor. Total water consumption is 634 KLD (Fresh water + Recycled water). The total wastewater generated is 506 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 600 KLD. The project cost is Rs. 315 Crores.

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Birla Estates Private Limited, No. 10/1, G-2, Pride Elite, Museum Road, Richmond Town, Bengaluru - 560001
2	Name & Location of the Project	Birla Residential Development at Katha No. 355 / Sy. No. 24/2, 353 / Sy. No. 24/3, 354 / Sy. No. 24/4 and 352 / Sy. No. 66/2, (Sy. Nos. 24/2, 24/3, 24/4, and 66/2), Mylasandra Village, Kengeri Hobli, Bengaluru South Taluk, Bengaluru
3	Type of Development	
	a. Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITFS/ Mall/ Hotel/ Hospital / other	Residential Apartment & Convenience stores Category 8(a) as per EIA 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	Tertiary Nala near the West boundary of the project site
6	Plot Area (Sq.m)	41,430 Sq.m
7	Built Up area (Sq.m)	1,48,388.00 Sq.m
8	FAR	
	• Permissible	2.25
	• Proposed	2.249

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9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	Apartment Blocks - 2 Basement + Ground Floor + 33 Upper Floors + Terrace Floor and Clubhouse & Convenience Stores - 2 Basement Floors + Ground Floor + 4 Upper Floors + Terrace Floor
10	Number of units/plots in case of Construction/Residential Township/ Area Development Projects	800 Flats
11	Height Clearance	AMSL of the project site is 820m; Height allowed as per CC7M Map for Bengaluru is 1035m. Allowed height is 215m. Proposed Height is 115m
12	Project Cost (Rs. In Crores)	315 Crores
13	Disposal of Demolition waste and or Excavated earth	It is estimated that about 66,400 cum of earth shall be excavated using latest hi-tech earth moving machinery. Top earth of about 24,900cum shall be stored and used for landscaping. About 12,850cum of excavated soil will be used for leveling and construction of internal roads. About 8,095cum will be used for backfilling and remaining 14,555cum is proposed 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	10,357.5Sq.m
	b. Kharab Land	13 Guntas (Excluded from Site Area)
	c. Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification, 2006	13,700Sq.m
	d. Internal Roads	17,372.50Sq.m
	e. Paved area	
	f. Others Specify	Nil
	g. Parks and Open space in case of Residential Township/ Area Development Projects	-
	h. Total	41,430Sq.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	10KLD	
	d.	Waste water generation in KLD	16KLD	
	e.	Treatment facility proposed and scheme of disposal of treated water	20KLD STP	
	II. Operational Phase			
	a.	Total Requirement of Water in KLD	Fresh	418KLD
Recycled			216KLD	
Total			634KLD	
	b.	Source of water	BWSSB, Rooftop Rainwater & Treated Water	
	c.	Waste water generation in KLD	506KLD	
	d.	STP capacity	600KLD STP	
	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	525cum	
	b.	No's of Ground water recharge pits	25 Nos.	
17	Storm water management plan		Storm water to be collected in pond of 350cum capacity and excess water to be used to recharge ground water through 25 recharge pits	
18	WASTE MANAGEMENT			
	I. Construction Phase			
	a.	Quantity of Solid waste generation and mode of Disposal as per norms	50kg/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	843kg/day Organic Waste Converter	
	b.	Quantity of Non- Biodegradable waste generation and mode of Disposal as per norms	1,265kg/day Local Authorized Recyclers	
	c.	Quantity of Hazardous Waste	1000 kg/annum	

	generation and mode of Disposal as per norms	Authorized Agencies
d.	Quantity of E waste generation and mode of Disposal as per norms	50 kg/annum Authorized Agencies
19	POWER	
a.	Total Power Requirement - Operational Phase	6000KVA
b.	Numbers of DG set and capacity in KVA for Standby Power Supply	500KVA x 8No.
c.	Details of Fuel used for DG Set	Low Sulphur High Speed Diesel (HSD) with Sulphur content less than 10ppm
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 two floors of residential building d. Use of HF ballast for lighting e. Use of LED light fittings f. Building Orientation; Cross Ventilation Total Savings - 23.8%
20	PARKING	
a.	Parking Requirement as per norms	1200ECS
b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	LOS 1 st Main Road - A Uttarahalli Main Road - B
c.	Internal Road width (RoW)	8m
21	CER Activities	1. Jobs for local people during construction and operation phase. 2. Free Medical check-up camps will be held at Mylasandra and Patanagere Villages 3. Signage on 1 st Main Road to avoid accidents. 4. Providing Skill Development facilities 5. Infrastructure creation along 1 st Main Road for sanitation systems to control waterborne diseases viz., Malaria, Dengue, Diarrhoea, Dysentery, Cholera, etc. 6. Plantation in community areas
22	EMP • Construction phase	During Construction Phase: Capital Investment - 161.53 Lakhs

	<ul style="list-style-type: none"> Operation Phase 	Recurring Cost - 15.58 Lakhs/ Annum During Operation Phase: Capital Investment - 439.26 Lakhs Recurring Cost - 75.0 Lakhs/ Annum
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The subject was discussed in the SEAC meeting held on 21st, 22nd & 23rd December 2022. 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 initially submitted an undertaking informing that there was an error in the number of upper floors mentioned as 25 in the original application in PARIVESH Portal instead of mentioning 33 upper floors (i.e. 2 Basements + Ground Floor + 33 Upper Floors + Terrace Floor) due to errors in calculation of various areas in the development. It was wrongly arrived at 25 Upper Floors with Building Height of 907.78m AMSL (i.e. 85m) for the project without any deduction towards Open to Sky areas viz., Shafts, Ducts, Lift Core, Skylights, Cut Outs etc. The open to sky areas accounted to BUA of 22,506.72Sq.m and the actual built-up area for 25 upper floors would have been 1,27,881.28 Sq.m instead of 1,48,388Sq.m.

Further it was informed that eight typical floors have been added to the proposed development upon rectification of error. The built-up area of the eight additional floors is 22,506.72Sq.m, which is same as the identified error. Thus, there is no change in the proposed built-up area of 1,48,388Sq.m application in PARIVESH. For the present proposal as per the Color-Coded Zonal Map (CCZM) of Airports Authority of India, the permissible height for the project is 1035m AMSL (i.e. 214.22m). The height of buildings in the proposed project is 935.78m AMSL (i.e. 115m) after addition of eight upper floors, which is within the permissible / allowed height of the building. The proponent submitted to the committee that the error was unfortunately identified and rectified only after the State Level Expert Appraisal Committee Meeting agenda published and assured that no other parameter (viz., Layout Plan, Ground Coverage, Building Footprint, Landscaped area, Entry / Exit, Fire Driveways, Ramps, Basements, Car Parking, etc) have changed due to the above error and requested the committee to consider the above changes.

The committee after discussion accepted the change in number of floors, as there is no change in other parameter (viz., Layout Plan, Ground Coverage, Building Footprint, Landscaped area, Entry / Exit, Fire Driveways, Ramps, Basements, Car Parking, etc) and decided to appraise the project incorporating the addition of eight upper floors.

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

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The committee during appraisal sought clarification for drain as per village map and provisions for harvesting rain water in the proposed area. The proponent informed the committee that there is a tertiary drain in western side of plot area and a buffer of 15mtrs is provided on either side of the drain as per regulations. For harvesting rain water, the proponent has proposed 525cum capacity of tank/sump for runoff from rooftop and for runoff from landscape and paved areas 25nos recharge pits within in the plot area have been proposed.

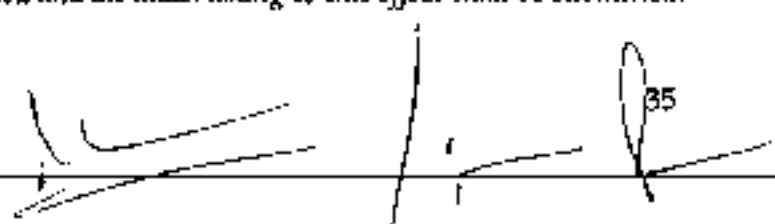
The proponent informed that they have made provisions to grow a total of 650 trees in the proposed project area and would provide charging facility for electrical vehicles in the proposed project area. The proponent committed to take precautionary measures during and after construction to maintain the environmental parameters within permissible limits in the proposed project and agreed to comply with the ECBC and NBC guidelines 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 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 discussion decided to recommend the proposal to SEIAA for issue of EC.

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

The Authority after discussion decided to clear for issue Environment Clearance after receipt of the following information:

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 explore the possibility of installing smart meter for water conservation.

Additional Conditions:

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 strictly adhere to ECBC and NBC guidelines for the proposed construction.

228.1.7. Construction of Residential Apartment Project "M.R.SERENITY" at Hongasandra Village, Begur Hobli, Bengaluru South Taluk, Bengaluru District by M/s. M.R.Developer - Online Proposal No.SIA/KA/INFRA2/402110/2022 (SEIAA 126 CON 2022)

M/s. M.R. Developers have proposed for construction of Construction of Residential Apartment- "M.R. SERENITY" Project on a plot area of 7,790.13 Sqm. The total built up area is 28,519.16 sqm. The proposed project consists of 170 units in Block A - B+G+4UF+TF Block B - G+4UF+TF. Total water consumption is 138 KLD (Fresh water + Recycled water). The total wastewater generated is 117 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 150 KLD. The project cost is Rs. 50.00 Crores.

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Sri. R. Poornachandra, Authorized Signatory M/s. M.R. Developers, No.14, Flat No.202, Sai Residency, 18 th Main, 1 st Cross, Munireddy Layout, Chikkalasandra, Bangalore-560061.
2	Name & Location of the Project	Construction of Residential Apartment- "M.R. SERENITY" Khata No.873 Sy No: 120 (Old Sy No.44/2) Hongasandra Village, Begur Hobli, Bengaluru South Taluk, Bengaluru District, Karnataka.

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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	Not Applicable
4	New/ Expansion/ Modification/ Renewal	New
5	Water Bodies/ Nalas in the vicinity of project site	NA
6	Plot Area (Sqm)	7,790.13 Sqm
7	Built Up area (Sqm)	28,519.16 sqm.
8	FAR • Permissible • Proposed	2.25 2.24
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	Block A - B+G+4UF+TF - 14.95 m Block B - G+4UF+TF - 14.95 m
10	Number of units/plots in case of Construction/Residential Township/ Area Development Projects	170 units
11	Height Clearance	Low rise structure. Project site elevation - 910m Building Height - 14.95m Maximum building height: 924.95m
12	Project Cost (Rs. In Crores)	50 Crores.
13	Disposal of Demolition waste and or Excavated earth	NA
14	Details of Land Use (Sqm)	
	a. Ground Coverage Area	3,894.99 Sqm
	b. Kharab Land	-
	c. Total Green belt on Mother Earth for projects under 8(a) of the schedules of the EIA notification, 2006	1,947.53 Sqm

	d. Paved area	-
	e. Others Specify Parks and Open space in case of Residential	Service and Open areas - 1,948.31 Sqm
	f. Township/ Area Development Projects	--
	g. Total	7,790.13 Sqm
15	WATER	
	I. Construction Phase	
	a. Source of water	STP treated water for construction purpose & Tanker water for domestic
	b. Quantity of water for Construction in KLD	10 KLD
	c. Quantity of water for Domestic Purpose in KLD	5 KLD
	d. Wastewater generation in KLD	4 KLD
	e. Treatment facility proposed and scheme of disposal of treated water	Mobile STP
	II. Operational Phase	
	a. Total Requirement of Water in KLD	Fresh 92 KLD Recycled 46KLD Total 138 KLD
	b. Source of water	BWSSB
	c. Wastewater generation in KLD	117 KLD
	d. STP capacity	150 KLD
	e. Technology employed for Treatment	Sequence Batch Reactor (SBR) Technology
	f. Scheme of disposal of excess treated water if any	Available treated water - 111KLD (95% of sewage water) For flushing - 46 KLD For Landscape Gardening 10 KLD For car washing- 9 KLD For other construction purpose - 45KLD
16	Infrastructure for Rainwater harvesting	
	a. Capacity of sump tank to store Roof run off	350 Cum
	b. No's of Ground water recharge pits	10 no's
17	Storm water management plan	Storm water to be collected in pond of 100cum capacity and excess water to be used

		to recharge ground water through 10 recharge pits
18	WASTE MANAGEMENT	
	I. Construction Phase	
a.	Quantity of Solid waste generation and mode of Disposal as per norms	Quantity - 10kg/ day Solid waste will be generated and collected manually and handed over to local body for further processing
	II. Operational Phase	
a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	Quantity -184 kg/ day Organic wastes will be segregated & collected separately and processed in organic waste converter Sludge generated from STP of capacity 6.25 kg/ day will be reused as manure for greenery development purposes.
b.	Quantity of Non-Biodegradable waste generation and mode of Disposal as per norms	Quantity - 275kg/ day Recyclable waste will be given to the waste collectors for recycling for further processing.
c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	Waste oil of 500 l/ annum will be generated from the DG sets will be collected in leak proof barrels and handed over to the authorized waste oil recyclers.
d.	Quantity of E waste generation and mode of Disposal as per norms	E-Wastes will be collected & stored in bins and disposed to the authorized & approved KSPCB E-waste processors.
19	POWER	
a.	Total Power Requirement - Operational Phase	BESCOM - 1000 kVA
b.	Numbers of DG set and capacity in KVA for Standby Power Supply	1X250KVA
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	Energy conservation devices such as Solar energy, Copper wound transformer are proposed in the project -27%.
20	PARKING	
a.	Parking Requirement as per norms	207ECS

b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	Towards Electronic city - B Towards Kudlu main road - B
c.	Internal Road width (RoW)	Approach road width - 13.5 m (W)
21	CFR Activities	<p>Activities will be undertaken for Haralakunte Village.</p> <ul style="list-style-type: none"> ▪ Development of rainwater harvesting ▪ Sanitation facility ▪ Construction of recharge pits ▪ Tree plantation <p>Following provide infrastructure to the Govt. High school Haralakunte (Somasandra), Bengaluru;</p>
22	<p>EMP</p> <ul style="list-style-type: none"> ▪ Construction phase ▪ Operation Phase 	<p>Construction phase - 9.65 lakh</p> <p>Operational Phase - 179 lakh</p>

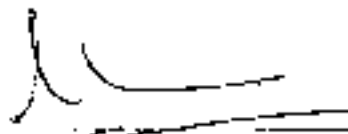
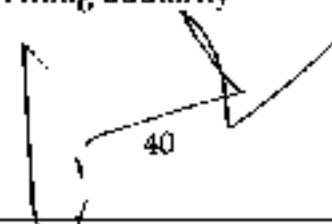
The subject was discussed in the SEAC meeting held on 21st, 22nd & 23rd December 2022. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The proposal is for construction of Residential building in an area which is earmarked for residential user as per RMP of RDA.

The committee during appraisal sought clarification for foot kharab as per village map adjacent to the proposed area. The proponent informed that there is existing road in the foot kharab area and it's outside the proposed site area. The proponent informed the committee that for harvesting rain water, they have proposed tanks of 350cum for runoff from rooftop and a pond of capacity 100cum for runoff from landscape and paved areas in addition to 10nos recharge pits proposed within the project site area. Further the committee informed the proponent to install smart metering for individual units for conservation of water, for which the proponent agreed.

The proponent informed to grow total of 98 trees in the project site area. The proponent has collected baseline data of air, water, soil and noise and 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.

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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 harvest maximum rainwater in the proposed project area. The committee after discussion decided to recommend the proposal to SEIAA for issue of EC.

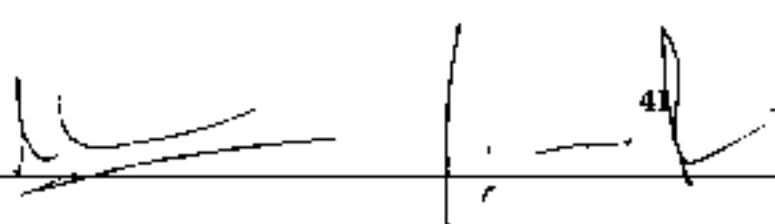
The Authority perused the proposal and took note of the recommendation of SEAC.

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

1. *The project proponent shall submit a detailed scheme for Sewage Treatment Plant (STP) with BNR system.*
2. *The project proponent shall furnish Notarized undertaking that he shall maintain Buffer zone as per bylaw and compliance to provisions of CDP.*
3. *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*
4. *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.*
5. *The PP shall submit CER in Specific Physical Terms with time bound action plan.*
6. *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.*
7. *The PP shall explore the possibility of installing smart meter for water conservation.*

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 strictly adhere to ECBC and NBC guidelines for the proposed construction.*



228.1.8. Residential Apartment project at Bhattarahalli Village, Bidarahalli Hobli, Bangalore East Taluk, Bangalore Urban District by M/s. Pride And Expert Properties Pvt. Ltd. - Online Proposal No.SIA/KA/INFRA2/406852/2022 (SEIAA 158 CON 2022)

M/s. Pride And Expert Properties Pvt. Ltd have proposed for Development of Residential Apartment project on a plot area of 10,386.78 Sqm. The total built up area is 51, 374.10 Sqm. The proposed project consists of 212 units in Tower1: 2B+G+18UF, Tower2: 2B+G+18UF, Tower3: B+G+18UF. Total water consumption is 200 KLD (Fresh water + Recycled water). The total wastewater generated is 180 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 180 KLD. The project cost is Rs. 70.0 Crores.

Details of the project are as follows:

Sl No.	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	M/s. Pride And Expert Properties Pvt. Ltd. No. 901, 9 th Floor, Pride Hulkul, No.116, Lalbagh Road, Bangalore-560027
2	Name & Location of the Project	Development of Residential Apartment project, Sy.No.21/1, Bhattarahalli Village, Bidarahalli 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 Category 8(a) as per EIA 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 (Sqm)	Total site area: 10,386.78 Sqm
7	Built Up area (Sqm)	Net site area for development: 9,425.75 Sqmt 51, 374.10 Sqm
8	FAR ▪ Permissible ▪ Propose	3.25 3.242
9	Building Configuration [Number of Blocks / Towers /	Tower1: 2B+G+18UF Tower2: 2B+G+18UF

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	Wings etc., with Numbers of Basements and Upper Floors]	Tower3: R+G+18UF
10	Number of units/plots in case of Construction/Residential Township/Area Development Projects	212 units
11	Height Clearance	As per CCZM Bangalore permissible height is 980m AMSL and proposed height is 934.95m AMSL.
12	Project Cost (Rs. In Crores)	Rs. 70 Cr.
13	Disposal of Demolition waste and or Excavated earth	There is no demolition waste Quantity of Excavated earth - 45,200 cum For back filling = 17,000 cum For Landscape= 13,100 cum For Internal Road making = 15,100 cum
14	Details of Land Use (Sqm)	
	a. Ground Coverage Area	1,903.28 Sqm
	b. Kharab Land	NA
	c. Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification, 2006	2,156.13 Sqm
	d. Internal Roads	5,741.20 Sqm
	e. Paved area	
	f. Others Specify	(586.17sqm + 374.86Sqm) Road widening Area not considered in plot area.
	g. Parks and Open space in case of Residential Township/ Area Development Projects	
	h. Total	9,800.61 Sqm
15	WATER	
	I. Construction Phase	
	a. Source of water	BWSSB STP treated water
	b. Quantity of water for Construction in KLD	25 KLD
	c. Quantity of water for Domestic Purpose in KLD	3 KLD
	d. Waste water generation in KLD	2 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	Fresh 134

	KLD	Recycled	66
		Total	200
b.	Source of water	BWSSB	
c.	Wastewater generation in KLD	180	
d.	STP capacity	180	
e.	Technology employed for Treatment	SBR	
f.	Scheme of disposal of excess treated water if any	Excess 85 KLD will be used for floor washing, given to nearby construction activities	
16	Infrastructure for Rain water harvesting		
a.	Capacity of sump tank to store Roof run off	30	
b.	No's of Ground water recharge pits	10	
17	Storm water management plan	Enclosed in EMP	
18	WASTE MANAGEMENT		
I.	Construction Phase		
a.	Quantity of Solid waste generation and mode of Disposal as per norms	Given to BBMP authorities	
II.	Operational Phase		
a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	350 kg/day converted in to organic manure and used for garden	
b.	Quantity of Non-Biodegradable waste generation and mode of Disposal as per norms	233 kg/day given to PCB authorized recycler	
c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	50-80 l given to PCB authorized recycler	
d.	Quantity of E waste generation and mode of Disposal as per norms	150 kg/year given to PCB authorized recycler	
19	POWER		
a.	Total Power Requirement - 848 KW Operational Phase		
b.	Numbers of DG set and capacity in KVA for Standby Power Supply	320 KVA X 2 Nos.	
c.	Details of Fuel used for DG Set	Low Sulphuric diesel	
d.	Energy conservation plan and	Total savings of 19.83%	


	Percentage of savings including plan for utilization of solar energy as per ECBC 2007		
20	PARKING		
a.	Parking Requirement as per norms	274 ECS	
b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	LOS C	
c.	Internal Road width (RoW)	6.0 m	
21	CER Activities	To provide infrastructure facility to nearby Govt. Schools	
22	EMP • Construction phase • Operation Phase	Capital investment	10.0 Lakhs
		During Construction	35.0 Lakhs/ annum
		Capital investment	124.0 Lakhs
		During operation	40.0 lakhs/ annum

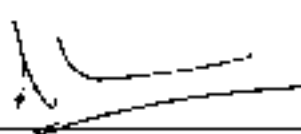
The subject was discussed in the SEAC meeting held on 21st, 22nd & 23rd December 2022. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

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

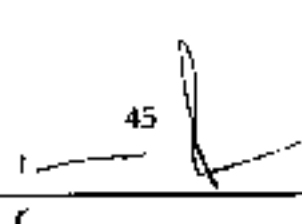
The committee during appraisal sought clarification for foot kharab as per village map adjacent to the proposed area. The proponent informed that the foot kharab in north east side is left as it is and no development is proposed and free public access to be provided in foot kharab area. The proponent informed the committee that for harvesting rain water, they have proposed tanks of 30cum for runoff from rooftop and a pond of capacity 100cum for runoff from landscape and paved areas in addition to 10nos recharge pits proposed within the project site area. Further the committee informed the proponent to install smart metering for individual units for conservation of water, for which the proponent agreed.

The proponent informed to grow total of 122 trees in the project site area. The proponent has collected baseline data of air, water, soil and noise and 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.

Drafted by 



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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 harvest maximum rainwater in the proposed project area. The committee after discussion decided to recommend the proposal to SEIAA for issue of EC with a condition to leave free public access in kharab area.

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. *The project proponent shall furnish Notarized undertaking that he shall maintain Buffer zone as per bylaws 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 (CWLM) 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.*

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 leave the kharab area for free access to public.*
5. *The PP shall strictly adhere to ECBC and NBC guidelines for the proposed construction.*

Drafted by _____


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228.1.9. Residential Apartment project at Gunjur Village, Varthur Hobli, Bangalore East Taluk, Bangalore Urban District by M/s. Goyal Hariyana Associates - Online Proposal No.SIA/KA/INFRA2/408093/2022 (SEIAA 166 CON 2022)

M/s. Goyal Hariyana Associates have proposed for construction of Development of Residential Apartment including Club House Project on a plot area of 29,238.29 sqm. The total built up area is 1,46,927.12 sqm. The proposed project consists of 919 units Building -1: Tower A - 2B+G+28 UF, Building -2: Tower B - 2B+G+28 UF, Building -3: Tower C - 2B+G+28 UF, Building -4: Tower D - 2B+G+28 UF, Building -5: Tower E - 2B+G+28 UF and Clubhouse : B+G+3UF. Total water consumption is 680 KLD (Fresh water + Recycled water). The total wastewater generated is 612 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 620 KLD. The project cost is Rs. 200 Crores.

Details of the project are as follows:

Sl No.	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	M/s. GoyalHariyana Associates, No. 206, 2 nd Floor, Barton Centre, M. G. Road, Bangalore- 560 001
2	Name & Location of the Project	Development of Residential Apartment including Club House at Sy. Nos. 20,21,125/4,125/5,126/1,126/5,126/6 and 127/3 ofGunjur Village, VarthurHobli, 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 Category 8(a) as per EIA 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	a. Tertiary Nala is passing adjacent to project site in south east b. lake is present west side
6	Plot Area (Sqm)	Total site area: 29,238.29 sqm. Net site area: 27,465.45 Sqmt.
7	Built Up area (Sqm)	1,46,927.12 sqm
8	FAR • Permissible	3.25

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	• Propose	3.25
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	Building -1: Tower A - 2B+G+28 UF Building -2: Tower B - 2B+G+28 UF Building -3: Tower C - 2B+G+28 UF Building -4: Tower D - 2B+G+28 UF Building -5: Tower E - 2B+G+28 UF and Clubhouse : B+G+3UF
10	Number of units/plots in case of Construction/Residential Township/ Area Development Projects	919 units
11	Height Clearance	Submitted justification, existing Prestige project at site elevation of 878m MSL and top elevation of 973.00m MSL and proposed project is at a distance of 1km from the existing Prestige project is having site elevation of 876m MSL and proposed top elevation of 963m MSL.
12	Project Cost (Rs. In Crores)	Rs. 200 Cr.
13	Disposal of Demolition waste and or Excavated earth	There is no demolition waste Quantity of Excavated earth - 105,000 cum For back filling =40,000 cum For Landscape=35,000 cum For Internal Road making = 30,000 cum
14	Details of Land Use (Sqm)	
a.	Ground Coverage Area	3,719.49 Sqmt
b.	Kharab Land	NA
c.	Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification, 2006	7,066.68 Sqmt
d.	Internal Roads	15,217.37 Sqmt (55.0%)
e.	Paved area	
f.	Others Specify	Road widening area of 1772.845qm (excluded)
g.	Parks and Open space in case of Residential Township/ Area Development Projects	
h.	Total	27,465.45 Sqmt
15	WATER	
I.	Construction Phase	
a.	Source of water	BWSSB STP treated water
b.	Quantity of water for	50 KLD

	Construction in 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	430 KLD
		Recycled	250KLD
		Total	680 KLD
b.	Source of water	BWS&B	
c.	Wastewater generation in KLD	612 KLD	
d.	SIP capacity	620 KLD	
e.	Technology employed for Treatment	SBR	
f.	Scheme of disposal of excess treated water if any	Excess 262 KLD will be used for floor washing, given to nearby construction activities	
16	Infrastructure for Rain water harvesting		
a.	Capacity of sump tank to store Roof run off	2 x 200 m ³	
	No's of Ground water recharge pits	20nos	
17	Storm water management plan	Storm water to be collected in tanks of capacity 100cum and 90cum and excess to be used to recharge ground water through 20nos of recharge pits.	
18	WASTE MANAGEMENT		
I.	Construction Phase		
a.	Quantity of Solid waste generation and mode of Disposal as per norms	Given to BBMP authorities	
II.	Operational Phase		
a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	1240 kg/day converted in to organic manure and used for garden	
b.	Quantity of Non-Biodegradable waste generation and mode of Disposal as per norms	826 Kg/ day given to PCB authorized recycler	
c.	Quantity of Hazardous Waste generation and mode of	50-80 Lts/ one B check given to PCB authorized recycler	



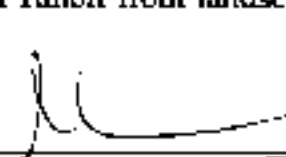

	Disposal as per norms									
d.	Quantity of E waste generation and mode of Disposal as per norms	150 Kg/year given to PCB authorized recycler								
19	POWER									
a.	Total Power Requirement Operational Phase	4485 kW								
b.	Numbers of DG set and capacity in KVA for Standby Power Supply	500 KVA X 3 Nos.								
c.	Details of Fuel used for DG Set	Low Sulphuric diesel								
d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007	24.0%								
20	PARKING									
a.	Parking Requirement as per norms	1011 ECS								
b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	LoS : C, B								
c.	Internal Road width (RoW)	8.0 m								
21	CER Activities	Rejuvenation of water body adjacent to project site.								
22	EMP	<table border="1"> <tr> <td>Capital investment</td> <td>25.0 Lakhs</td> </tr> <tr> <td>During Construction</td> <td>48.0 Lakhs/annum</td> </tr> <tr> <td>Capital investment</td> <td>310.0 lakhs</td> </tr> <tr> <td>During operation</td> <td>42.0 lakhs/annum</td> </tr> </table>	Capital investment	25.0 Lakhs	During Construction	48.0 Lakhs/annum	Capital investment	310.0 lakhs	During operation	42.0 lakhs/annum
Capital investment	25.0 Lakhs									
During Construction	48.0 Lakhs/annum									
Capital investment	310.0 lakhs									
During operation	42.0 lakhs/annum									
	<ul style="list-style-type: none"> • Construction phase • Operation Phase 									

The subject was discussed in the SEAC meeting held on 21st, 22nd & 23rd December 2022. 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 which is earmarked for residential user as per RMP of BDA.

The committee during appraisal sought clarification for water body and drain as per village map, proposed provisions for rainwater harvesting and high tension line as per CDP. The proponent informed that as per village map there is a water body in North West side and 30mtr buffer is proposed from the edge of water body and 15mtr buffer is proposed from the center to the tertiary drain in south east. For harvesting rain water, they have proposed two tanks of 200cum for runoff from rooftop and additional tanks of 100cum and 90cum capacity for runoff from landscape and paved areas in addition to

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20nos recharge pits proposed within the project site area and for H/T line a buffer of 9mtrs is proposed. Further the committee informed the proponent to install smart metering for individual units for conservation of water, for which the proponent agreed.

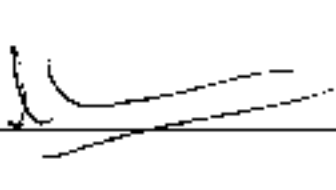
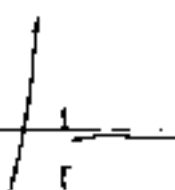
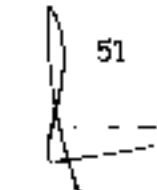
The proponent informed to grow total of 343 trees in the project site area. The proponent has collected baseline data of air, water, soil and noise and all are within the permissible limits. The proponent committed to take precautionary measures during and after construction to maintain the environmental 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 are found to be within permissible limits and informed the proponent to leave buffers/setbacks as per zoning regulations and harvest maximum rainwater in the proposed project area. The committee after discussion decided to recommend the proposal to SEIAA for issue of EC with a condition to leave free public access in kharab area.

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. *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 explore the possibility of installing smart meter for water conservation.*

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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. 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 strictly adhere to ECBC and NBC guidelines for the proposed construction.
5. The PP shall leave 9 m buffer from I/T line.

228.1.10. Residential Apartment Project at Including Club House (610 Units) at Pattandur Agrahara Village, K.R.Puram Hobli, Banaglore East Taluk, Bangalore Urban District by M/s. Kalyani Tech Park Private Limited - Online Proposal No.SIA/KA/INFRA2/400857/2022 (SEIAA 120 CON 2022)

M/s. Kalyani Tech Park Private Limited have proposed for construction of Development of Residential Apartment including Club House Project on a plot area of 26,567.43 Sqmt. The total built up area is 1,37,020.8 Sqmt. The proposed project consists of 610 Units Building 1,2,3 :2B+G+24UF and Building 4 : 2B+G+2UF. Total water consumption is 500 KLD (Fresh water + Recycled water). The total wastewater generated is 450 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 460 KLD. The project cost is Rs. 200 Crores.

Details of the project are as follows:

Sl No.	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	M/s. Kalyani Tech Park Private Limited., 165/2, Krishnaraju Layout, Doraisanipalya Bannerghatta Road, Bangalore-560076
2	Name & Location of the Project	Development of Residential Apartment including Club House At Sy No.120 and 133, PattandurAgraharaVillage, K. R. Puram 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 Category 8(a) as per EIA Notification 2006

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	b.	Residential Township/ Area Development Projects	NA
4		New/ Expansion/ Modification/ Renewal	New
5		Water Bodies/ Nalas in the vicinity of project site	Tertiary drain
6		Plot Area (Sqm)	26,567.43 Sqmt
7		Built Up area (Sqm)	1,37,020.8 Sqmt
8		FAR	
		• Permissible	3.6 (including TDR)
		• Propose	3.48 (including TDR)
9		Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	Building 1,2,3 :2B+G+24UF Building 4 : 2B+G+2UF
10		Number of units/plots in case of Construction/Residential Township/Area Development Projects	610 Units
11		Height Clearance	Submitted justification, Whitefield project at a distance of 0.8Km has obtained NoC from HAI, dated 19.12.2019 for top elevation of 986.32 MSL and proposed project is having top elevation of 963.6m MSL.
12		Project Cost (Rs. In Crores)	Rs. 200 Cr.
13		Disposal of Demolition waste and or Excavated earth	There is no demolition waste Quantity of Excavated earth – 82,000 cum For back filling =28,000 cum For Landscape=22,000 cum For Internal Road making = 32,000 cum
14		Details of Land Use (Sqm)	
	a.	Ground Coverage Area	4,790.44 Sqm
	b.	Kharab Land	NA
	c.	Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification, 2006	7,970.1 Sqmt
	d.	Internal Roads	12,478.6 Sqmt
	e.	Paved area	
	f.	Others Specify	Civic amenity area – 1,328.30 Sqmt
	g.	Parks and Open space in case of Residential Township/ Area Development Projects	

h.	Total	26,567.43 Sqmt	
15	WATER		
I.	Construction Phase		
a.	Source of water	BWSSB 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	325 KLD
		Recycled	175 KLD
		Total	500 KLD
b.	Source of water	BWSSB	
c.	Wastewater generation in KLD	450 KLD	
d.	STP capacity	460 KLD	
e.	Technology employed for Treatment	SBR	
f.	Scheme of disposal of excess treated water if any	Excess 175 KLD will be used for floor washing, given to nearby construction activities	
16	Infrastructure for Rain water harvesting		
a.	Capacity of sump tank to store Roof run off	160 m ³	
b.	No's of Ground water recharge pits	13	
17	Storm water management plan	Storm water to be collected in tank of capacity 160cum and excess to be used to recharge ground water through 13nos of recharge pits.	
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	623 kg/day converted in to organic manure and used for garden	

	b.	Quantity of Non-Biodegradable waste generation and mode of Disposal as per norms	935 kg/day given to PCB authorized recycler
	c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	75-150 l given to PCB authorized recycler
	d.	Quantity of E waste generation and mode of Disposal as per norms	250 kg/year given to PCB authorized recycler
19	POWER		
	a.	Total Power Requirement - Operational Phase	2500 kW
	b.	Numbers of DG set and capacity in KVA for Standby Power Supply	500 KVA X 5 Nos. and 250 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 27.4%
20	PARKING		
	a.	Parking Requirement as per norms	810
	b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	LOS : C
	c.	Internal Road width (RoW)	8.0 m
21	CER Activities		Rejuvenation of lake in souther side of the project.
22	EMP		Capital investment 30.0 Lakhs
	• Construction phase		During Construction 62.0 Lakhs/annum
	• Operation Phase		Capital investment 565.0 lakhs
			During operation 52.0 lakhs/annum

The subject was discussed in the SEAC meeting held on 21st, 22nd & 23rd December 2022. 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 which is earmarked for industrial user as per RMP of BDA, for which the proponent informed that residential use is permitted as ancillary land use as per RMP of BDA.

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The committee during appraisal sought clarification for drain as per village map, proposed provisions for rainwater harvesting. The proponent informed that as per village map there is a tertiary drain in western side and a buffer of 15mtr is left from the center of the drain. For harvesting rain water, they have proposed tank of 160cum for runoff from rooftop and an additional tank of 160cum capacity for runoff from landscape and paved areas in addition to 13nos recharge pits proposed within the project site area. Further the committee informed the proponent to install smart metering for individual units for conservation of water, for which the proponent agreed.


The proponent informed to grow total of 332 trees in the project site area. The proponent has collected baseline data of air, water, soil and noise and 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.


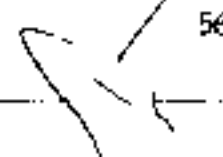
The committee noted that the baseline parameters are found to be within permissible limits and informed the proponent to leave buffers/setbacks as per zoning regulations and harvest maximum rainwater in the proposed project area. The committee after discussion decided to recommend the proposal to SEIAA for issue of EC.

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. *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.*

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6. The PP shall explore the possibility of installing smart meter for water conservation.

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 strictly adhere to ECBC and NBC guidelines for the proposed construction.

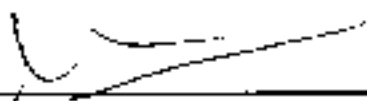
228.1.11. Expansion of Pharmaceutical Formulations facility Project at Budihal Village, Budihal Panchayath, Nelamangala Taluk, Bengaluru Rural District by M/s. Somerset Therapeutics Limited - Online Proposal No.SIA/KA/MIS/289159/2022 (SEIAA 116 CON 2022)

M/s. Somerset Therapeutics Limited have proposed for Expansion of Pharmaceutical Formulation facility Project on a plot area of 61,593.1 sq m. The total built up area is 62,205.76 sq m. The proposed project consists of Existing Block 1 - Ground + 1st Floor + 2nd Floor + 3rd Floor and Existing Block 2 - Ground + 1st Floor + 2nd Floor, Proposed Block 3 - Lower Ground + Upper Ground + 1st Floor + 2nd Floor. Total water consumption is 1008 KLD (Fresh water + Recycled water). The total wastewater generated is 391 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 80 KLD and ETP of 400 KLD Capacity. The project cost is Rs. 417 Crores.

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	M/s. Somerset Therapeutics Limited
2	Name & Location of the Project	M/s. Somerset Therapeutics Limited Sy. Nos.54, 54/2A, 54/2B, 54/2C, 55/1, 56, 62/1A, 62/1B, 62/1C, 62/2A, 62/2B, 62/3, 62/4, 62/4A1, 62/4A2, 62/4A3, 62/4B, 62/4C, 62/5, 62/5A1, 62/5A2, 62/5A3, 62/5B and 62/5C of Budihal Village, Budihal Panchayath,

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		Nelamangala Taluk, Bangalore Rural District.
3	Type of Development	Expansion of Pharmaceutical Formulation facility
a.	Residential Apartment / Villas / Row Houses / Vertical Development / Office/IT/ ITES/ Mall/ Hotel/ Hospital / other	Category 8(a) as per EIA Notification.
b.	Residential Township/ Area Development Projects	Not applicable
4	New/ Expansion/ Modification/ Renewal	Expansion
5	Water Bodies/ Nalas in the vicinity of project site	Huralihalli lake is located adjacent to site boundary towards South direction.
6	Plot Area (Sq.m)	61,593.1 sq m
7	Built Up area (Sq.m)	Existing Facility - 19,498.94 sq m Expansion Proposal - 42,706.82 sq m Total - 62,205.76 sq m
8	FAR ▪ Permissible ▪ Proposed	2.50 0.98
9	Building Configuration (Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors)	a) Existing Block 1 - Ground + 1 st Floor + 2 nd Floor + 3 rd Floor. b) Existing Block 2 - Ground + 1 st Floor + 2 nd Floor. c) Proposed Block 3 - Lower Ground + Upper Ground + 1 st Floor + 2 nd Floor.
10	Number of units/plots in case of Construction/ Residential Township / Area Development Projects	Not applicable
11	Height Clearance	Low rise structure.
12	Project Cost (Rs. In Crores)	Existing - Rs. 183 Crores Proposed - Rs. 234 Crores Total Project cost - Rs. 417 Crores
13	Disposal of Demolition wastes and or Excavated earth	The total built-up area of proposed demolition for canteen block about 1140 sq m and Proposed Block 2 existing walls will be cut open at required location to access the expanded space of the block the total area will be about 300 sq m. • For canteen block demolition - 1140 sq m

		<ul style="list-style-type: none"> x 400 kg /sq m = 4,56,000 kgs • For Block 2 Repair - 300 sq m x 45 kg / sq m = 13,500 kgs • Total demolition debris - 4,69,500 kgs or say 469.5 Tons or say 470 Tons. <p>Salvage value recovery will be done and the debris generated will be used for roads/ Paved area formation activity within the site.</p>	
14	Details of Land Use (Sqm)		
a.	Ground Coverage Area	24,859.88sq m	
b.	Kharab Land	-	
c.	Total Green belt on Mother Earth for projects under 8(a) of the Schedule of the EIA notification, 2006	20,378.12sq m	
d.	Internal Roads	15,788sq m	
e.	Paved area		
f.	Others Specify	Area left for road widening : 567.1sq m	
g.	Parks and Open space in case of Residential Township/ Area Development Projects	Not applicable	
h.	Total	61,593.1sq m	
15	WATER		
I.	Construction Phase		
a.	Source of water	Tertiary treated water	
b.	Quantity of water for Construction in KLD	15 KLD	
c.	Quantity of water for Domestic Purpose in KLD	5 KLD	
d.	Waste water generation in KLD	4.5 KLD	
e.	Treatment facility proposed and scheme of disposal of treated water	Treated in Existing Combined Effluent Treatment Plant	
II.	Operational Phase		
a.	Total Requirement of Water in KLD	Fresh	287 KLD
		Recycled	a) Process recycled - 312 KLD b) ETP - 409 KLD
		Total	1008 KLD
b.	Source of water	Borewell permission dated 30.12.2020 and rainwater	

	c.	Waste water generation in KLD	Trade effluent - 339 KLD Domestic Sewage - 52 KLD
	d.	ETP & STP capacity	ETP Capacity - 400 KLD STP capacity - 80 KLD
	e.	Technology employed for Treatment	Sequencing Batch Reactor for STP Effluents will be treated with three stage RO, MEE and followed by ATFD.
	f.	Scheme of disposal of excess treated water if any	STP - Toilet flushing and landscape development ETP - recycled to process
16	Infrastructure for Rain water harvesting		
	a.	Capacity of sump tank to store Roof run off	200 cum
	b.	No's of Ground water recharge pits	The Runoff from the Paved and Landscape area will be conveyed to Rain water Pond.
17	Storm water management plan		
			Collected in rain water collection pond of 3700 cum
18	WASTE MANAGEMENT		
	I.	Construction Phase	
	a.	Quantity of Solid waste generation and mode of Disposal as per norms	20 kg/day The domestic wastes will be segregated, collected at a common designated place and will be disposed through Piggery.
	II.	Operational Phase	
	a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	83 kg/day Presently, domestic solid waste (Food waste) from canteen is disposed through Piggery. Composting of organic waste through Vermi Composting is proposed once the expansion proposal is in operation.
	b.	Quantity of Non-Biodegradable waste generation and mode of Disposal as per norms	126 kg/day In-organic waste is given to recyclers.

c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	Sl. No	Type of HW as per process stream as notified in Schedule I, II & IV as per 2016 amended rules	Hazardous waste Category no	Authorized Quantity	Proposed Quantity	Total After Expansion	Disposal Method
		1	Used spent oil	5.1	0.5 KLPA	3 KLPA	3.5 KLPA	Recyclers
		2	Waste Residues Containing Oil	5.2	1.5 MTPA	8 MTPA	9.5 MTPA	Incinerator
		3	Oil specification Products	28.4	20 MTPA	50 MTPA	70 MTPA	Incinerator
		4	Deter Copin Products	28.5	8 MTPA	50 MTPA	58 MTPA	Incinerator
		5	Empty barrels/containers/line containers with hazardous chemicals residue	33.1	5 MTPA	25 MTPA	25 MTPA	Incinerator
		6	ETP Sludge/WEE Slm	35.3	8 MTPA	50 MTPA	58 MTPA	Incinerator
d.	Quantity of E waste generation and mode of Disposal as per norms	e Waste will be segregated, collected and stored at a designated place and will be handed over to authorized recyclers						
19		POWER						
a.	Total Power Requirement - Operational Phase	Existing - 1.5mVA Proposed Expansion - 4.5 mVA from BESCOM						
b.	Numbers of DG set and capacity in KVA for Standby Power Supply	<u>Existing Facility</u> Boiler - 4 and 6 TPH DG Sets - 2 x 600 kVA and 1000 kVA Laboratory Fume Cubboard <u>Proposed Facility</u> DG sets - 2 x 1010 KVA Laboratory Fume Cubboard Filling section Canister destruction section Isolator section						
c.	Details of Fuel used for DG Set	DG Sets - Diesel Boiler - Briquettes Consumption is 126 l/hr, 212 l/hr, 212 l/hr for each DG set of 600, 1000, 1010 kVA.						
d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007	Total savings of 20%						
20		PARKING						
a.	Parking Requirement as per norms	120 ECS, 500 two wheelers and 2 trucks						
b.	Level of Service (LOS) of the	LoS - 'B'						

	connecting Roads as per the Traffic Study Report	
c.	Internal Road width (RoW)	6 m wide driveway is proposed
21	CER Activities	Rejuvenation of adjacent water body.
22	EMP	
	<ul style="list-style-type: none"> • Construction phase • Operation Phase 	<ul style="list-style-type: none"> • Construction phase capital cost- Rs. 140 Lakhs • Operation phase capital cost - Rs. 71.5Lakhs

The subject was discussed in the SEAC meeting held on 21st, 22nd & 23rd December 2022. 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 in BUA of pharmaceutical formulation facility. As the Formulation activity is not covered under the ambit of EC as per FIA Notification 2006, the committee appraised the project as Building and Construction project as scheduled in category B(a) as per EIA Notification 2006.

The proponent informed that for the existing facility they had obtained CFO from KSPCB dated 30.10.2021 for BUA of 19,498.94sqm and now proposed for BUA of 62,205.795sqm in existing plot area of 61,593.205sqm. The proponent justified the existing BUA of 19,498.945sqm from architect certificate dated 24.09.2022.

The committee during appraisal sought clarification for water body as per village map, TGR catchment area and provisions for harvesting rain water in the proposed area. The proponent informed the committee that there is a waterbody in southern side of the plot and a buffer of 30mtr is left from the edge of water body. For TGR catchment area, proponent informed that the proposed project is located in Zone I of TGR catchment area, where in the proposed activity is permitted. For harvesting rain water, the proponent has proposed 200cum capacity of tank for runoff from rooftop and a pond of capacity 3700cum for the runoff from landscape and also informed that for the High tension line a buffer of 16mtr on either sides of H/T line is proposed in the site. The committee informed the proponent, to make provisions for additional plantation towards highway so as to control odour and as green energy initiative, to install solar panels instead of wind energy and the proponent agreed for all.

The proponent informed that they have made provisions to grow a total of 785trees 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 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 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 discussion decided to recommend the proposal to SEIAA for issue of EC.

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

The Authority after discussion decided to verify the applicability of EC requirement for the project. Project would be considered after obtaining receipt of the clarifications.

228.1.12. Residential Development Adarsha primrose Project at Gunjur Village, Varthur Hobli, Bangalore East Taluk, Bangalore Urban District by M/s. Akarsh Dwellings Pvt. Ltd. - Online Proposal No.SIA/KA/INFRA2/403857/2022 (SEIAA 144 CON 2022)


M/s. Akarsh Dwellings Private Limited have proposed for construction of "Adarsh Primrose" Proposed Residential Development Project on a plot area of 9,813.68 Sqmt (2 Acres 17 Guntas). The total built up area is 39,051. 81 Sqmt. The proposed project consists of 220 units and a clubhouse and 2 wings : 2B+G+14UF and clubhouse : G+1UF. Total water consumption is 169 KLD (Fresh water + Recycled water). The total wastewater generated is 161 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 170 KLD. The project cost is Rs. 75.66 Crores.

Details of the project are as follows:

SL. NO.	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	M/s. Akarsh Dwellings Private Limited, No. 2/4, Langford Gardens, Richmond town, Bengaluru- 560 025.
2	Name & Location of the Project	"Adarsh Primrose" Proposed Residential Development At Survey. Nos. 76/1 & 82, Gunjuru Village, Varthur Hobli, Bengaluru East Taluk, Bengaluru.
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	No

	Development Projects	
4	New/ Expansion/ Modification/ Renewal	New
5	Water Bodies/Nalas in the vicinity of project site	<ul style="list-style-type: none"> • Tertiary drain in the centre of the plot area. • Gunjur Palya Lake - Adjacent to the project site in the North-West
6	Plot Area (Sqm)	9,813.68 Sqmt (2 Acres 17 Guntas)
7	Built Up area (Sqm)	39,051.81 Sqmt
8	FAR <ul style="list-style-type: none"> • Permissible • Proposed 	2.25 2.8 (Included TDR)
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	2 wings: 2B+G+14UF clubhouse: G+1UF
10	Number of units/plots in case of Construction / Residential Township / Area Development Projects	220 units and a clubhouse
11	Height Clearance	NOC has been obtained from HAL dated 22.10.2022
12	Project Cost (Rs. In Crores)	Rs. 75.66 Crores
13	Disposal of Demolition waste and or Excavated earth	<p>There is no demolition waste from the project site as the project site is vacant land. The generated entire excavated earth is proposed to be re-use for backfilling, landscaping, road & walkways and site formation.</p> <p>Total Excavated Earth - 32,110 Cum Back Filling in foundation - 6,550 Cum For landscaping - 11,300 Cum Roads and walkways - 7,370 Cum For Site Formation - 6,890 Cum</p>
14	Details of Land Use (Sqm)	
a.	Ground Coverage Area	2,896.44 Sqmt
b.	Kharab Land	404.68 Sqmt
c.	Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification, 2006	4,520.08 Sqmt
d.	Internal Roads	-
e.	Paved area	1,895.11 Sqmt

f.	Others Specify	Road widening area - 97.37 Sqmt
g.	Parks and Open space in case of Residential Township/ Area Development Projects	-
h.	Total	9,813.68 Sqmt
15	WATER	
I.	Construction Phase	
a.	Source of water	Nearby project STP treated water for construction purpose and External authorized tanker for domestic purpose.
b.	Quantity of water for Construction in KLD	7 KLD
c.	Quantity of water for Domestic Purpose in KLD	3 KLD
d.	Waste water generation in KLD	2.9 KLD
e.	Treatment facility proposed and scheme of disposal of treated water	The Sewage generated will be handed over to BWSSB Treatment Plant through authorized vendors.
II.	Operational Phase	
a.	Total Requirement of Water in KLD	Fresh 112 KLD
		Recycled 57 KLD
		Total 169 KLD
b.	Source of water	BWSSB
c.	Waste water generation in KLD	161 KLD
d.	STP capacity	170 KLD
e.	Technology employed for Treatment	Sequential Batch Reactor (SBR) Technology
f.	Scheme of disposal of excess treated water if any	For Flushing - 57 KLD For Landscaping - 27 KLD To UGD/Soft bio-pond - 69 KLD
16	Infrastructure for Rain water harvesting	
a.	Capacity of sump tank to store Roof run off	60 Cum & 70 Cum
b.	No's of Ground water recharge pits	3 Nos. deep recharge wells
17	Storm water management plan	The roof runoff will be collected in roof rain water collection sumps of capacity 60 Cum & 70 Cum; run-off from the hardscape will be collected in the storm water collection sump of capacity 30 cum and will be used for secondary purposes after pre-treatment. The run-off from

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		the softscape will be recharged through 3 No's. of deep recharge wells.				
18	WASTE MANAGEMENT					
	I. Construction Phase					
	a.	Quantity of Solid waste generation and mode of Disposal as per norms	Solid waste generated from the project is 15 kg/day, which will be collected manually and handed over to authorized recyclers.			
	II. Operational Phase					
	a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	479 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	319 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: 0.6 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.			
19	POWER					
	a.	Total Power Requirement - Operational Phase	2,385 kVA / 2,027 kW			
	b.	Numbers of DG set and capacity in KVA for Standby Power Supply	625 kVA X 2 Nos.			
	c.	Details of Fuel used for DG Set	262 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 water heaters & lightings • P/F pumps & Lifts • Cu wound transformer • HF ballast • LED Total Energy Savings: 21%			
20	PARKING					
	a.	Parking Requirement as per norms	292 ECS			
	b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	Road	Existing traffic	Modified by adding traffic	Changed Scenario after Road

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				from the project	Widening
		Approach Road	B	B	B
		Gunjur Doddakannelli Main Road	C	C	B
c.	Internal Road width (RoW)	Provided as per Fire Norms			
21	CER Activities	Rejuvenation of Gunjuru Palya Lake and to Government High School, Gunjuru			
22	EMP <ul style="list-style-type: none"> • Construction phase • Operation Phase 	During Construction: Capital investment - 1.0 lakhs Recurring cost - 15.0 lakhs/ annum During operation: Capital investment - 106.6 lakhs Recurring cost - 20.5 lakhs/ annum			

The subject was discussed in the SEAC meeting held on 21st, 22nd & 23rd December 2022. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

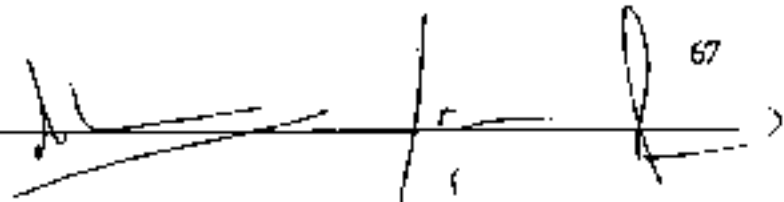
The proposal is for construction of residential buildings in an area earmarked for residential use as per RMP of BDA.

The committee during appraisal sought details for water body and drain as per village map, sensitive zone as per RMP of BDA and provisions made for harvesting rain water. The proponent informed the committee that there is water body in northwest side of the project and a buffer of 30mtr from edge is proposed and for the tertiary drains inside the plot area, buffer of 15mtr on either sides is provided. The proponent informed that they had obtained sensitive zone clearance from BDA dated 16.07.2021. For harvesting rain water, the proponent has proposed tanks of 60cum and 70cum capacity for runoff from rooftop and an additional tank of 30cum for runoff from landscape and paved areas in addition to 3 nos deep recharge wells within the project area. Further the committee informed the proponent to install smart water meter to individual units for conservation of water, for which the proponent agreed.

The proponent informed that they have made provisions to grow total of 118 trees in the proposed project area and to provide charging facility for 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 for the proposed construction and adhere to the by-laws stipulated by the governing authority for buffers and setbacks.

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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 discussion decided to recommend the proposal to SEIAA for issue of EC with condition to abide by the conditions implied in sensitive zone clearance.

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. *The project proponent shall submit a detailed scheme for Sewage Treatment Plant (STP) with BNR system.*
2. *The project proponent shall furnish Notarized undertaking that he shall maintain Buffer zone as per bylaw and compliance to provisions of CDP.*
3. *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.*
4. *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.*
5. *The PP shall submit CER in Specific Physical Terms with time bound action plan*
6. *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.*
7. *The PP shall explore the possibility of installing smart meter for water conservation.*

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 strictly adhere to ECBC and NBC guidelines for the proposed construction.*


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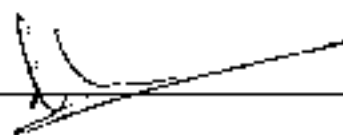
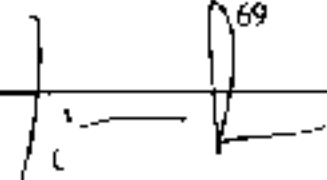
228.1.13. Residential Apartment Project at Nallurahalli Village, K.R.Puram Hobli, Bangalore East Taluk, Bangalore Urban District by M/s. Desai Developers - Online Proposal No.SIA/KA/INFRA2/406671/2022 (SEIAA 157 CON 2022)

M/s. Desai developers have proposed for construction of Development of Residential Apartment project on a plot area of 8,220.11 Sqmt. The total built up area is 28818.54 Sqm. The proposed project consists of 180 units with B+G+14UF+Terrace. Total water consumption is 122 KLD (Fresh water + Recycled water). The total wastewater generated is 98 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 98 KLD. The project cost is Rs. 70.00 Crores.

Details of the project are as follows:

Sl No.	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	M/s. Desai developers, Beside Whitefield Global School, Spring Valley Layout, Channasandra Main Road, Whitefield, Bangalore-560067
2	Name & Location of the Project	Development of Residential Apartment project, SY. NO.43/1P, 44/1P and 44/2 of Nallurahalli Village, K.R.PuramHobli, 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 Category 8(a) as per EIA 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	Nallurahalli lake is around 600 mts towards North side and SeelavanthaKere is around 450 mts towards Southern side.
6	Plot Area (Sqmt)	Total Site area : 8,346.57 Sqmt Net site area: 8,220.11 Sqmt
7	Built Up area (Sqmt)	28818.54 Sqm
8	FAR	
	• Fermissible	2.25
	• Propose	2.249

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9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	B+G+14LF+Terrace
10	Number of units/plots in case of Construction/Residential Township/Area Development Projects	180 units
11	Height Clearance	As per CCZM Bangalore, permissible top elevation is 928m AMSL and proposed top elevation is 917.95m AMSL
12	Project Cost (Rs. In Crores)	Rs. 70 Cr.
13	Disposal of Demolition waste and or Excavated earth	There is no demolition waste Quantity of Excavated earth - 23,000 cum For back filling =10,000 cum For Landscape=6,000 cum For Internal Road making =7,000 cum
14	Details of Land Use (Sq.m)	
a.	Ground Coverage Area	1,516.7 Sqmt
b.	Kharab Land	126.46 Sqmt
c.	Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification, 2006	Green belt area is 3500 Sqm (both in Mother earth and podium 1246.57 +2253.43 sqm 41.12%)
d.	Internal Roads	3329.87 Sqm (40.31%)
e.	Paved area	
f.	Others Specify	Kharab area:126.46 Sqmt
g.	Parks and Open space in case of Residential Township/ Area Development Projects	
h.	Total	8,220.11 Sqmt
15	WATER	
I.	Construction Phase	
a.	Source of water	BWSSB STP treated water
b.	Quantity of water for Construction in KLD	25 KLD
c.	Quantity of water for Domestic Purpose in KLD	3 KLD
d.	Waste water generation in KLD	2 KLD
e.	Treatment facility proposed and scheme of disposal of treated water	Mobile sewage Treatment Plant
II.	Operational Phase	

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a.	Total Requirement of Water in KLD	Fresh	81 KLD
		Recycled	41KLD
		Total	122KLD
b.	Source of water	BWSSB	
c.	Wastewater generation in KLD	98KLD	
d.	STP capacity	98KLD	
e.	Technology employed for Treatment	SBR	
f.	Scheme of disposal of excess treated water if any	Excess 37KLD will be used for floor washing, given to nearby construction activities	
16	Infrastructure for Rain water harvesting		
a.	Capacity of sump tank to store Roof run off	50 cum	
b.	No's of Ground water recharge pits	15nos	
17	Storm water management plan	Storm water to be collected in tank of capacity 100cum and excess to be used to recharge ground water through 10nos of recharge pits.	
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	243 kg/day converted in to organic manure and used for garden	
b.	Quantity of Non-Biodegradable waste generation and mode of Disposal as per norms	162 kg/day given to PCB authorized recycler	
c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	80ltr given to PCB authorized recycler	
d.	Quantity of E waste generation and mode of Disposal as per norms	50 kg/year given to PCB authorized recycler	
19	POWER		
a.	Total Power Requirement - Operational Phase	720 kW	
b.	Numbers of DG set and capacity in KVA for Standby Power Supply	200 KVA X 2 Nos.	

	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 23.61 %
20		PARKING	
	a.	Parking Requirement as per norms	200ECS
	b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	LOS : C
	c.	Internal Road width (RoW)	8.0 m
21		CFR Activities	Infrastructure development by constructing additional room to Nallurahalli Govt School
22		EMP	Capital investment 10.0 Lakhs
		• Construction phase	During Construction 35.0 Lakhs/annum
		• Operation Phase	Capital investment 136.0 lakhs
			During operation 40.0 lakhs/annum

The subject was discussed in the SEAC meeting held on 21st, 22nd & 23rd December 2022. 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 which is earmarked for industrial high-tech user as per RMP of BDA, for which the proponent informed that residential use is permitted as ancillary land use as per RMP of BDA.

The committee during appraisal sought clarification for drain as per village map, proposed provisions for rainwater harvesting. The proponent informed that as per village map there is a tertiary drain in western side and as per Chief Engineer Storm water Division, Bangalore letter dated 17.07.2022, it has mentioned that the drain in the western side is a lead off drain and do not attracts buffer, but the kharab area to be left as it is. For harvesting rain water, they have proposed tank of 50cum for runoff from rooftop and an additional tank of 100 cum capacity for runoff from landscape and paved areas in addition to 10 nos recharge pits proposed within the project site area. Further the committee informed the proponent to install smart metering for individual units for conservation of water and to carry out additional plantation in the kharab area, for which the proponent agreed.

The proponent informed to grow total of 104 trees in the project site area. The proponent has collected baseline data of air, water, soil and noise and 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 are found to be within permissible limits and informed the proponent to leave buffers/setbacks as per zoning regulations and harvest maximum rainwater in the proposed project area. The committee after discussion decided to recommend the proposal to SEIAA for issue of EC with a condition to leave the drain kharab portion as it is without carrying out any construction activities.


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

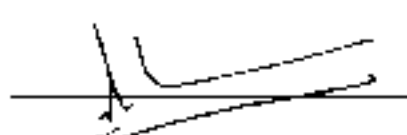
The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to following:

1. *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 APPELLAL 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.*

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.*

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3. The PP shall strictly adhere to the Local Planning Authority Bye-Laws.
4. The PP shall strictly adhere to ECBC and NBC guidelines for the proposed construction.

228.1.14. Residential Apartment Project at Whitefield Village, KR Puram Hobli, Bangalore East Taluk, Bangalore Urban District by Sri Maniar Mohammed Ghiase - Online Proposal No.SIA/KA/INFRA2/400099/2022 (SEIAA 150 CON 2022)

Maniar Mohammed Ghiase have proposed for construction of Residential Apartment including Club House Project on a plot area of 12,115.27 sqm. The total built up area is 54,151.36 sqm. The proposed project consists of 270 units with Tower A to D 1 Basement +Ground+14 Upper Floors Club House -Ground +1st Floor+ Terrace. Total water consumption is 214 KLD (Fresh water + Recycled water). The total wastewater generated is 171 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
1	Name & Address of the Project Proponent	Maniar Mohammed Ghiase , No 482, 100 feet Road, 1 st Stage Indiranagar, Bangalore-560038.
2	Name & Location of the Project	Residential Apartment including Club House of at Sy No.6/1A and 6/1B, Whitefield Village, K.R. Puram Hobli, Banaglore 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 Category 8(a) as per EIA 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 (Sqm)	12,115.27 sqm
7	Built Up area (Sqm)	54,151.36 sqm
8	FAR	

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	• Permissible	3.0
	• Propose	3.0
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	Tower A to D: 1 Basement +Ground+14 Upper Floors Club House :Ground +1st Floors+ Terrace
10	Number of units/plots in case of Construction/Residential Township/Area Development Projects	270 units
11	Height Clearance	As per CCZM Bangalore permitted 928m AMSL and proposed is 928m AMSL.
12	Project Cost (Rs. In Crores)	Rs. 100 Cr.
13	Disposal of Demolition waste and or Excavated earth	Demolition waste - 5,00cum Demolition debris will be given to the KSPCB authorized vendor for further process. Quantity of Excavated earth - 27,000 cum For bark filling =12,000 cum For Landscape=9,000 cum For Internal Road making =6,000 cum
14	Details of Land Use (Sqm)	
a.	Ground Coverage Area	2,968.0 Sqm
b.	Kharab Land	NA
c.	Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification, 2006	3,090.0 Sqm
d.	Internal Roads	6,057.0 Sqm
e.	Paved area	
f.	Others Specify	NA
g.	Parks and Open space in case of Residential Township/ Area Development Projects	
h.	Total	12,115.27 sqm
15	WATER	
1.	Construction Phase	
a.	Source of water	BWSSB 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	154 KLD
		Recycled	60KLD
		Total	214 KLD
b.	Source of water	BWSSE	
c.	Wastewater generation in KLD	171KLD	
d.	SIP capacity	175 KLD	
e.	Technology employed for Treatment	SBR	
f.	Scheme of disposal of excess treated water if any	Excess 86KLD will be used for floor washing, given to nearby construction activities	
16	Infrastructure for Rain water harvesting		
a.	Capacity of sump tank to store Roof run off	150 cum	
b.	No's of Ground water recharge pits	11nos	
17	Storm water management plan	Storm water to be collected in tank of capacity 189cum and excess to be used to recharge ground water through 11nos of recharge pits.	
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	486 kg/day converted in to organic manure and used for garden	
b.	Quantity of Non-Biodegradable waste generation and mode of Disposal as per norms	324 kg/day given to PCB authorized recycler	
c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	30- 80 l given to PCB authorized recycler	
d.	Quantity of E waste generation and mode of Disposal as per norms	75 kg/year given to PCB authorized recycler	
19	POWER		
a.	Total Power Requirement	1000 kW	

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
	Operational Phase									
b.	Numbers of DG set and capacity in KVA for Standby Power Supply	250 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 21.0%								
20	PARKING									
a.	Parking Requirement as per norms	331 ECS								
b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	LOS : C								
c.	Internal Road width (RoW)	8.0 m								
21	CER Activities	To provide infrastructure facilities and additional room of nearby Govt School								
22	EMP	<table border="1"> <tr> <td>Capital investment</td> <td>15.0 Lakhs</td> </tr> <tr> <td>During Construction</td> <td>37.0 Lakhs/annum</td> </tr> <tr> <td>Capital investment</td> <td>340.0 lakhs</td> </tr> <tr> <td>During operation</td> <td>45.0 lakhs/annum</td> </tr> </table>	Capital investment	15.0 Lakhs	During Construction	37.0 Lakhs/annum	Capital investment	340.0 lakhs	During operation	45.0 lakhs/annum
Capital investment	15.0 Lakhs									
During Construction	37.0 Lakhs/annum									
Capital investment	340.0 lakhs									
During operation	45.0 lakhs/annum									
	<ul style="list-style-type: none"> • Construction phase • Operation Phase 									

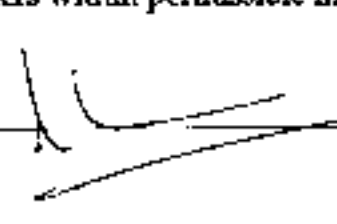
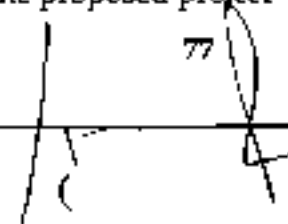
The subject was discussed in the SEAC meeting held on 21st, 22nd & 23rd December 2022. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

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

The committee during appraisal sought details of provisions for rainwater harvesting. The proponent informed that for harvesting rain water, they have proposed tank of 150cum for runoff from rooftop and an additional tank of 189cum capacity for runoff from landscape and paved areas in addition to 11nos recharge pits proposed within the project site area. Further the committee informed the proponent to install smart metering for individual units for conservation of water, for which the proponent agreed.

The proponent informed to grow total of 151 trees in the project site area. The proponent has collected baseline data of air, water, soil and noise. The proponent committed to take precautionary measures during and after construction to maintain the environmental parameters within permissible limits in the proposed project

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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 are found to be within permissible limits and informed the proponent to leave buffers/setbacks as per zoning regulations and harvest maximum rainwater in the proposed project area. The committee after discussion decided to recommend the proposal to SEIAA for issue of EC.

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. *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 explore the possibility of installing smart meter for water conservation.*

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 strictly adhere to ECBC and NBC guidelines for the proposed construction.*

228.1.15. Residential Development Project at Chikkabettahalli Village, Yelahanka Hobli, Yelahanka Taluk, Bengaluru Urban District by M/s. Concorde Housing Corporation Pvt. Ltd. - Online Proposal No.SIA/KA/INFRA2/406861/2022 (SEIAA 163 CON 2022)

M/s. Concorde Housing Corporation Pvt.Ltd have proposed for construction of Residential Apartment Project on a plot area of 29,339.46 Sqm. The total built up area is 85,727.73 Sqm. The proposed project consists of 606 units in Block A = 2B+G+17UF Block B to E = 2B+G+16UF Club house = GF+ 2UF. Total water consumption is 422 KLD (Fresh water + Recycled water). The total wastewater generated is 359 KLD The project proponent has proposed to construct Sewage Treatment plant with capacity of 410 KLD. The project cost is Rs. 149 Crores.

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Mr. B.S Nesara and Mr.R.G.Anil Directors M/s. Concorde Housing Corporation Pvt.Ltd. #46, Concorde Techno Park, 1 st main, 3 rd Phase J.P Nagar, Bengaluru-560078
2	Name & Location of the Project	"Construction of Residential Apartment" Survey No. 26/1 & 26/2 of Chikkabettahalli Village, Yelahanka Hobli, Yelahanka taluk, Bengaluru.
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	Not Applicable
4	New/ Expansion/ Modification/ Renewal	New
5	Water Bodies/ Nalas in the vicinity of project site	NA
6	Plot Area (Sqm)	29,339.46 Sqm
7	Built Up area (Sqm)	85,727.73 Sqm
8	FAR	2.25
	• Permissible	2.249
	• Proposed	

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9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	Block A - 2B+G+17UF Block B to E = 2B+G+16UF Club house = GF+ 2UF
10	Number of units/plots in case of Construction/ Residential Township/ Area Development Projects	Project consists of 606 units
11	Height Clearance	As per CCZM Bangalore Permitted top elevation 1035m AMSL Proposed Top elevation 972.5 m AMSL
12	Project Cost (Rs. In Crores)	149Crores.
13	Disposal of Demolition waste and or Excavated earth	NA
14	Details of Land Use (Sqm)	
a.	Ground Coverage Area	4,279.30 Sqm
b.	Kharab Land	1,011.71Sqm
c.	Total Green belt on Mother Earth for projects under 8(a) of the schedules of the EIA notification, 2006	10,132.84 Sqm
d.	Paved area	4,903.34 Sqm
e.	Others Specify	<ul style="list-style-type: none"> • Road widening area-210.4Sqm • Net site area for development - 28,117.32Sqm • Civic amenity -1405.87Sqm • Parking area - 2,811.73Sqm • Podium landscape: 2,648.23
f.	Parks and Open space in case of Residential Township/ Area Development Projects	-
g.	Total	29,339.46 Sqm
15	WATER	
I.	Construction Phase	
a.	Source of water	BWSSB
b.	Quantity of water for Construction in KLD	10 KLD
c.	Quantity of water for	5 KLD

	Domestic Purpose in KLD	
d.	Wastewater generation in KLD	4 KLD
e.	Treatment facility proposed and scheme of disposal of treated water	Will be treated in Mobile STP.
II. Operational Phase		
a.	Total Requirement of Water in KLD	Fresh 280 KLD
		Recycled 142 KLD
		Total 422 KLD
b.	Source of water	BWSSB (NOC is obtained)
c.	Wastewater generation in KLD	359 KLD
d.	STP capacity	410 KLD
e.	Technology employed for Treatment	Sequence Batch Reactor (SBR) Technology
f.	Scheme of disposal of excess treated water if any	Available treated water - 341 KLD (85% of sewage water) For flushing - 142 KLD For Landscape Gardening 51 KLD For car washing- 30 KLD For other construction- 118 KLD
16	Infrastructure for Rainwater harvesting	
a.	Capacity of sump tank to store Roof run off	260 Cum
b.	No's of Ground water recharge pits	32no's
17	Storm water management plan	Storm water to be collected in tank of capacity 150cum and excess to be used to recharge ground water through 32nos of recharge pits.
18	WASTE MANAGEMENT	
I. Construction Phase		
a.	Quantity of Solid waste generation and mode of Disposal as per norms	Quantity - 10kg/day Solid waste will be generated and collected manually and handed over to local body for further processing
II. Operational Phase		
a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	Quantity -599 kg/day Organic wastes will be segregated & collected separately and processed in organic waste converter Sludge generated from STP of capacity 18

		kg/day will be reused as manure for greenery development purposes.
	b. Quantity of Non-Biodegradable waste generation and mode of Disposal as per norms	Quantity - 899kg/day Recyclable waste will be given to the waste collectors for recycling for further processing.
	c. Quantity of Hazardous Waste generation and mode of Disposal as per norms	Waste oil of 0.864kg/day will be generated from the DG sets will be collected in leak proof barrels and handed over to the authorized waste oil recyclers.
	d. Quantity of E waste generation and mode of Disposal as per norms	E-Wastes will be collected & stored in bins and disposed to the authorized & approved KSPCB E-waste processors.
19	POWER	
	a. Total Power Requirement - Operational Phase	BESCOM - 1946 kVA
	b. Numbers of DG set and capacity in KVA for Standby Power Supply	3X200KVA
	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	Energy conservation devices such as Solar energy, Copper wound transformer are proposed in the project -22%.
20	PARKING	
	a. Parking Requirement as per norms	667ECS
	b. Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	LOS B,C
	c. Internal Road width (RoW)	Approach road width - 12.5m
21	CER Activities	Rejuvenation and beautification of Vaderahalli Lake.
22	EMP • Construction phase • Operation Phase	Construction phase - 13.61 lakh Operational Phase - 334 lakh

The subject was discussed in the SEAC meeting held on 21st, 22nd & 23rd December 2022. 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 which is earmarked for residential use as per RMP of BDA.

The committee during appraisal sought clarification for drain, water body as per village map and of provisions for rainwater harvesting. The proponent informed that for the tertiary drain in south a buffer of 15mtr is proposed from center of the drain and 30mtrs buffer for the water body in western side. For harvesting rain water, they have proposed tank of 237cum for runoff from rooftop and a pond of 150cum capacity for runoff from landscape and paved areas in addition to 32nos recharge pits proposed within the project site area. Further the committee informed the proponent to install smart metering for individual units for conservation of water, for which the proponent agreed.

The proponent informed to grow total of 366 trees in the project site area. The proponent has collected baseline data of air, water, soil and noise and 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 are found to be within permissible limits and informed the proponent to leave buffers/setbacks as per zoning regulations and harvest maximum rainwater in the proposed project area. The committee after discussion decided to recommend the proposal to SEIAA for issue of EC.

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. The project proponent shall submit a detailed scheme for Sewage Treatment Plant (STP) with BNR system.
2. The project proponent shall furnish Notarized undertaking that he shall maintain Buffer zone as per bylaw and compliance to provisions of CDP.
3. 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.
4. 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) shall be submitted.

5. *The PP shall submit C.F.R in Specific Physical Terms with time bound action plan.*
6. *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.*
7. *The PP shall explore the possibility of installing smart meter for water conservation.*

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 strictly adhere to F.CBC and NBC guidelines for the proposed construction.*

228.1.16. Expansion of Commercial & Residential Building Villas 'ROYAL TULIP VILLAS' Project at Gudigattanahalli Village, Sarjapura Hobli, Anekal Taluk, Bangalore Urban District by M/s. Whitehill Properties LLP - Online Proposal No.SIA/KA/INFRA2/406125/2022 (SEIAA 162 CON 2022)

M/s. Whitehill Properties LLP have proposed for construction of "Royal Tulip Villas" - Addition of villas in existing ongoing project (Villas plus a commercial Block) Project on a plot area of 58,679.42Sqm(Excluding Kharab Land). The total built up area is 78,091.35Sqm. The proposed project consists of 352 units in Residential Villa: G + 2 Floors + Terrace Floor and Commercial Building of G + 3 Floors + Terrace Floor. Total water consumption is 445 KI.D (Fresh water + Recycled water). The total wastewater generated is 257 KI.D. The project proponent has proposed to construct Sewage Treatment plant with capacity of 270 KI.D. The project cost is Rs. 150 Crores.

Details of the project are as follows:


Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Name: Mr. Anji Reddy Mottu (Owner) Address: #76, Pembroke Layout, Panathur, Bangalore 560 095

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Sl. No	PARTICULARS	INFORMATION
2	Name & Location of the Project	Name: "Royal Tulip Villas" - Addition of villas in existing ongoing project (Villas plus a commercial Block) Location: Sy. Nos. 49/1, 117/1, 117/2, 118/1, 118/2, 118/3, 125/1, 126/1, 126/2 of Gudigattanahalli Village, Sarjapura Hobli, Ankal Taluk, Bangalore- 562125
3	Type of Development	
a.	Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT / ITES / Mall / Hotel / Hospital / other	Residential Villas with a Commercial Block Category B(a) as per EIA Notification.
b.	Residential Township / Area Development Projects	Not applicable
4	New / Expansion / Modification / Renewal	Expansion
5	Water Bodies / Nalas in the vicinity of project site	NA
6	Plot Area (Sqm)	58,679.42 Sqm (Excluding Kharab Land)
7	Built Up area (Sqm)	78,091.35 Sqm
8	FAR • Permissible • Proposed	5.25 2.507
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	Residential Villa: G + 2 Floors + Terrace Floor Commercial Building of G + 3 Floors + Terrace Floor
10	Number of units / plots in case of Construction / Residential Township / Area Development Projects	352 units
11	Height Clearance	Low rise structure
12	Project Cost (Rs. In Crores)	Rs. 150 Cr.
13	Disposal of Demolition waste and or Excavated earth	No cut and fill activities are proposed as the earth worth involved will be for foundation only. The topsoil will be used for horticulture. 330 Cum of excavated earth including construction and demolition waste which will be utilized for leveling of site and

Sl. No	PARTICULARS	INFORMATION
		construction of internal roads.
14	Details of Land Use (Sq.m)	
a.	Ground Coverage Area	22,395.05 Sq.m
b.	Kharab Land	1,618.72 Sq.m
c.	Total Green belt on Mother Earth for projects under B(a) of the schedules of the EIA notification, 2006	12,361.31 Sq.m
d.	Internal Roads	
e.	Paved area	17,087.67 Sq.m (29.12%)
f.	Others Specify	Surface Parking area: 1,812.25 (3.09%) Area for Civic amenities: 2,933.97 (5%)
g.	Parks and Open space in case of Residential Township/ Area Development Projects	NA
h.	Total	58,679.42 Sq.m (Excluding Kharab Land)
15	WATER	
I.	Construction Phase	
a.	Source of water	Treated water supply from local water Tankers
b.	Quantity of water for Construction in KLD	38 KLD
c.	Quantity of water for Domestic Purposes in KLD	2KLD
d.	Wastewater generation in KLD	18KLD
e.	Treatment facility proposed and scheme of disposal of treated water	Temporary sanitary facilities for construction labours are provided and disposal of sewage will be directed to mobile STP
II.	Operational Phase	
a.	Total Requirement of Water in KLD	Fresh 195KLD Recycled 250KLD Total 445KLD
b.	Source of water	GramaPanchayath Supply
c.	Wastewater generation in KLD	257KLD
d.	STP capacity	270KLD
e.	Technology employed for Treatment	SBR Technology
f.	Scheme of disposal of excess treated water if any	Zero liquid discharge as total treated water will be utilized in flushing, miscellaneous

Sl. No	PARTICULARS	INFORMATION
		washing, landscaping and sprinkling.
16	Infrastructure for Rain water harvesting	
a.	Capacity of sump tank to store Roof run off	Pond of 60 Cum capacity
b.	No's of Ground water recharge pits	354 Recharge pits
17	Storm water management plan	Storm water to be collected in tank of capacity 60cum and excess to be used to recharge ground water through 354nos of recharge pits.
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(5 kg/day) - Biodegradable waste will be composted and rest shall be sent to MSW site. • Construction & Demolition Waste -330 Cu.m.reused for levelling and construction of internal roads. • Plastic waste - to be sold to recyclers.
II.	Operational Phase	
a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	489kg/day - After segregation, biodegradable waste shall be composted in an Organic Waste Convertor (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	391kg/day - Recyclable waste shall be sold to recyclers. Non-biodegradable will be sent to Common Solid Waste Management Facility. 98 kg/day - Send to Common Solid Waste Management Facility
c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	Used oil from the DG sets (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	1200 KW from BESCO
b.	Numbers of DG set and capacity in KVA for Standby Power	2 DG sets of 750 kVA each

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Sl. No	PARTICULARS	INFORMATION						
	Supply							
c.	Details of Fuel used for DG Set	HSD - 300 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"> ▪ Sound design of Project for maximum natural ventilation and illumination. ▪ Design of each villa shell and terrace flooring for solar insulation. ▪ Space for Solar PVs on the terrace of each villa 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. ▪ Energy efficient motors and transformers, LEDs, Solar lights, solar water heaters etc. Total savings of 25.95% of energy saving proposed.						
20	PARKING							
a.	Parking Requirement as per norms	409 ECS + 100 Two Wheelers						
b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	LOS E&F						
c.	Internal Road width (Row)	6 m & 7 m						
21	CFR Activities	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 10%;"></th> <th style="width: 20%;">Year</th> <th style="width: 70%;">Activities</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td>Avenue plantation in front of the project site</td> </tr> </tbody> </table>		Year	Activities			Avenue plantation in front of the project site
	Year	Activities						
		Avenue plantation in front of the project site						

Sl. No	PARTICULARS	INFORMATION	
			Beautification and embarkment of Lake at entrance of the main road to project site
			Installation of Solar street lights on Main road to project site (upto 750m length)
			Beautification and embarkment development of Nala/lake of Gudighattanahalli lake
22	EMP <ul style="list-style-type: none"> • Construction phase • Operation Phase 	Construction Phase: Rs. 71.76Lakhs Operation Phase: Rs. 178.6Lakhs capital cost and 23.65Lakhs recurring cost	

The subject was discussed in the SEAC meeting held on 21st, 22nd & 23rd December 2022. 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 residential project in area earmarked for industrial use as per Anekal Planning Authority, for which the proponent informed that they have obtained land conversion orders from DC.

The proponent informed that for the existing construction they had obtained CFE from KSPCB dated 24.08.2021 for BUA of 19,550sqm and now proposed for BUA of 78,091.35sqm in plot area of 58,679.42Sqm and informed that presently they had constructed BUA of 19,007.12Sqm and justified the existing BUA of from architect certificate.

The committee during appraisal sought clarification for cart track as per village map, and provisions for harvesting rain water in the proposed area. The proponent informed the committee that the cart track kharab of 9Guntas passing in the center of the plot is left as it is and free public access to be provided for the same. For harvesting rain water, the proponent has proposed 60cum capacity of pond for runoff from rooftop and for the runoff from landscape areas 352 number of recharge pits proposed within the site area. Further the committee informed the proponent to install smart metering for individual units for conservation of water, for which the proponent agreed.

The proponent informed that they have made provisions to grow a total of 740 trees 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 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 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 discussion decided to recommend the proposal to SEIAA for issue of EC with a condition to leave free public access in cart track portion.

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. *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 explore the possibility of installing smart meter for water conservation.

Additional Conditions


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 strictly adhere to ECBC and NBC guidelines for the proposed construction.

228.1.17. Residential Apartment Project at Hulimangala Village, Jigani Hobli, Anekal Taluk, Bangalore Urban District by M/s.Mahendra Arto Limited Liability - Online Proposal No.SIA/KA/INFRA2/407632/2022 (SEIAA 159 CON 2022)

M/s. MahendraArto Limited Liability have proposed for construction of Residential Apartment Project on a plot area of 15,288.77 Sqmt. The total built up area is 81,492.47 Sqmt. The proposed project consists of 444 units in Tower A&B : 2B+C+38UF+Terrace . Total water consumption is 350 KLD (Fresh water + Recycled water). The total wastewater generated is 315 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 315 KLD. The project cost is Rs. 85 Crores.

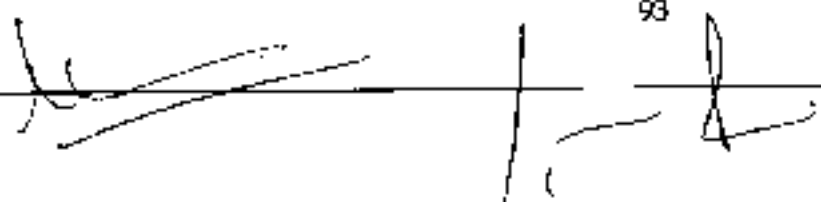
Details of the project are as follows:

Sl No.	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	M/s. MahendraArto Limited Liability Partnership, Plot No. 51, K B Royal, R S Gardens Layout, Bommasandra, Bangalore-99
2	Name & Location of the Project	Development of Residential Apartment project Sy Nos. 275/1, 275/2, Hulimangala Village, JiganiHobli, Anekal Taluk, Bangalore
3	Type of Development	
a.	Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital /other	Residential Apartment project Category B(a) as per EIA Notification 2006
b.	Residential Township/ Area Development Projects	NA

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4	New/ Expansion/ Modification/ Renewal	New
5	Water Bodies/ Nalas in the vicinity of project site	NA
6	Plot Area (Sqm)	15,288.77 Sqmt
7	Built Up area (Sqm)	81,492.47 Sqmt
8	FAR	
	<ul style="list-style-type: none"> ▪ Permissible • Propose 	3.6(including TDR) 3.59 (including TDR)
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	Tower A&B : 2B+G+38UF+Terrace
10	Number of units/plots in case of Construction/Residential Township /Area Development Projects	444 units
11	Height Clearance	Obtained AAI NoC dated 01.12.2022
12	Project Cost (Rs. In Crores)	Rs. 85 Cr.
13	Disposal of Demolition waste and or Excavated earth	No Demolition waste
		Quantity of Excavated earth - 34,000 cum For back filling = 15,000 cum For Landscape -8,000 cum For Internal Road making =11,000 cum
14	Details of Land Use (Sqm)	
a.	Ground Coverage Area	3,057.05 Sqm
b.	Kharab Land	NA
c.	Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification, 2006	3,363.52 Sqm
d.	Internal Roads	
e.	Paved area	8,868.20 Sqm
f.	Others Specify	NA
g.	Parks and Open space in case of Residential Township/ Area Development Projects	
h.	Total	15,288.77 Sqmt
15	WATER	
I.	Construction Phase	
a.	Source of water	BWSSB STP treated water

b.	Quantity of water for Construction in KLD	25 KLD
c.	Quantity of water for Domestic Purpose in KLD	3 KLD
d.	Waste water generation in KLD	2 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 233 KLD
		Recycled 117KLD
		Total 350KLD
b.	Source of water	BWSSB
c.	Wastewater generation in KLD	315KLD
d.	STP capacity	315KLD
e.	Technology employed for Treatment	SBR
f.	Scheme of disposal of excess treated water if any	Excess 162 KLD will be used for floor washing, given to nearby construction activities
16 Infrastructure for Rain water harvesting		
a.	Capacity of sump tank to store Roof run off	60cum
b.	No's of Ground water recharge pits	13nos
17	Storm water management plan	Storm water to be collected in tank of capacity 250cum and excess to be used to recharge ground water through 13nos of recharge pits.
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	600 kg/day converted in to organic manure and used for garden
b.	Quantity of Non- Biodegradable waste generation and mode of Disposal as per norms	400 kg/day given to PCB authorized recycler
c.	Quantity of Hazardous Waste generation and mode of Disposal	100 l given to PCB authorized recycler



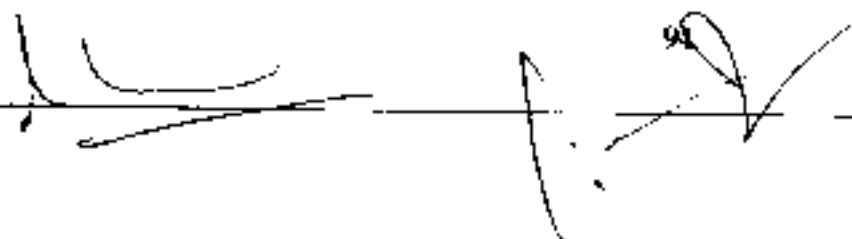
		as per norms	
	d.	Quantity of E waste generation and mode of Disposal as per norms	75 kg/year given to PCB authorized recycler
19		POWER	
	a.	Total Power Requirement - Operational Phase	1780 kW
	b.	Numbers of DG set and capacity in KVA for Standby Power Supply	625 KVA X 2 Nos.
	c.	Details of Fuel used for DG Set	Low Sulphur diesel
	d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007	Total savings of 21.84%
20		PARKING	
	a.	Parking Requirement as per norms	450
	b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	LoS C
	c.	Internal Road width (RoW)	8.0 mtr
21		CER Activities	Beautification of Rachenahalli lake and for infrastructure development of nearby Govt Schools
22		EMP	
		• Construction phase	Capital investment 15.0 Lakhs During Construction 37.0 Lakhs/annum
		• Operation Phase	Capital investment 178.0 lakhs During operation 40.0 lakhs/annum

The subject was discussed in the SEAC meeting held on 21st, 22nd & 23rd December 2022. 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 which is earmarked for residential use as per RMP of BDA.

The committee during appraisal sought details of provisions for rainwater harvesting. The proponent informed that for harvesting rain water, they have proposed tank of 60cum for runoff from rooftop and an additional tank of 250cum capacity for runoff from landscape and paved areas in addition to 13nos recharge pits proposed within the project site area. Further the committee informed the proponent to install smart metering for individual units for conservation of water, for which the proponent agreed.

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The proponent informed to grow total of 191 trees in the project site area. The proponent has collected baseline data of air, water, soil and noise. 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 are found to be within permissible limits and informed the proponent to leave buffers/setbacks as per zoning regulations and harvest maximum rainwater in the proposed project area. The committee after discussion decided to recommend the proposal to SEIAA for issue of EC.

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:

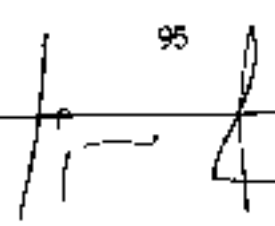
1. The project proponent shall furnish Notarized undertaking that he shall maintain Buffer zone as per bylaw and compliance to provisions of CDP.
2. The project proponent shall leave the buffer from the lake /drain as per the RCDP 2015 as directed by Supreme Court order CIVIL APPEAL NO. 5016 OF 2016 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 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.

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.

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3. The PP shall strictly adhere to the local Planning Authority Bye-Laws.
4. The PP shall strictly adhere to ECBC and NBC guidelines for the proposed construction.

228.1.18. "Vista Jayamahal" - Residential Apartment Project at situated at Marappa Garden, Ward No. 62 - Ramaswamy Palya, Munimarappa Road, off Nandidurga Road, Bengaluru by M/s. Vista Spaces Nandi Pvt. Ltd.- Online Proposal No.SLA/KA/INFRA2/401382/2022 (SEIAA 125 CON 2022)

M/s. Vista Spaces Nandi Pvt. Ltd have proposed for construction of Residential Apartment Project on a plot area of 7,496.52Sq.m. The total built up area is 21,666Sq m. The proposed project consists of 89 units with 3 Blocks having Basement + Ground and Four floors. Total water consumption is 79 KLD (Fresh water + Recycled water). The total wastewater generated is 72 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 75 KLD. The project cost is Rs. 78 Crores.


Details of the project are as follows:

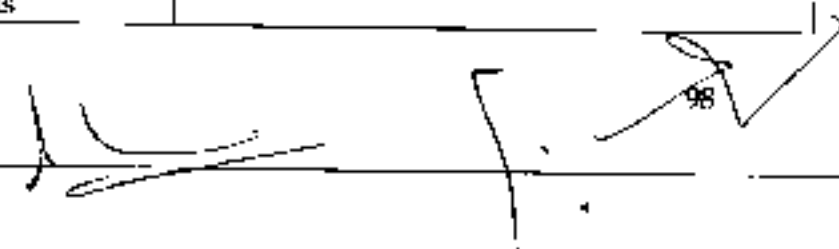
Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Name:Mr. Y Surendra and Mrs. P Pavithra represented by Special Power of Attorney holder M/s. Vista Spaces Nandi Pvt Ltd., Address:No. 11, 3 rd floor, Diamond House, Gurappa Avenue, Primrose Road, Bangalore - 560 025
2	Name & Location of the Project	Name: "VISTA JAYAMAHAL" - Residential Apartment Project Location: Municipal No. 4/1, P.I.D. No. 92-103-4/1, situated at Marappa Garden, Ward No. 62 - Ramaswamy Palya, Munimarappa Road, off Nandidurga Road, Bengaluru - 560 046.
3	Type of Development	Residential Apartment Project Category 8(a) as per EIA Notification 2006
a.	Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ITES/ Mall/ Hotel/ Hospital /other	
b.	Residential Township/ Area Development Projects	Not applicable
4	New/ Expansion/ Modification/ Renewal	New project

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5	Water Bodies/ Nalas in the vicinity of project site	
6	Plot Area (Sq m)	7,496.52 Sq m
7	Built Up area (Sq m)	21,666 Sq m
8	FAR <ul style="list-style-type: none"> • Permissible • Proposed 	2.00 1.998
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	3 Blocks: Basement + Ground and Four floors.
10	Number of units/plots in case of Construction/Residential Township / Area Development Projects	89 units
11	Height Clearance	Low rise structure max ht. of 15mtr
12	Project Cost (Rs. In Crores)	Rs. 78 Crores
13	Disposal of Demolition wastes and or Excavated earth	Excavated earth in the project will be of about 8,300 cubic meters out of which 2,500 cubic meters will be reused for backfilling, 2,000 cum will be used for road / paved area formation and 2,000 cum will be used for landscape area formation activities and remaining 1,300 cubic meters will be used for making soil cement blocks.
14	Details of Land Use (Sq m)	
a.	Ground Coverage Area	3,272.22 sq m
b.	Kharab Land	0
c.	Total Green belt on Mother Earth for projects under 8(a) of the Schedule of the EIA notification, 2006	2,456.56 sq m
d.	Internal Roads	1,715.35 sq m
e.	Paved area	
f.	Others Specify	Area left for road widening - 52.39 sq m Podium landscape - 2,200sq m
g.	Parks and Open space in case of Residential Township/ Area Development Projects	Not applicable
h.	Total	7,496.52 sq m
15	WATER	
i.	Construction Phase	

	a.	Source of water	Tertiary treated water	
	b.	Quantity of water for Construction in KLD	10 KLD	
	c.	Quantity of water for Domestic Purpose in KLD	10 KLD	
	d.	Waste water generation in KLD	9 KLD	
	e.	Treatment facility proposed and scheme of disposal of treated water	Package Sewage Treatment Plant of 10 KLD Capacity.	
	II. Operational Phase			
a.	Total Requirement of Water in KLD	Fresh	52 KLD	
		Recycled	27 KLD	
		Total	79 KLD	
b.	Source of water	BWSSB		
c.	Waste water generation in KLD	72 KLD		
d.	STP capacity	75 KLD		
e.	Technology employed for Treatment	Sequencing Batch Reactor		
f.	Scheme of disposal of excess treated water if any	Toilet flushing, landscape development, car washing and reused for secondary domestic purposed after necessary advanced treatment.		
16 Infrastructure for Rain water harvesting				
	a.	Capacity of sump tank to store Roof run off	155 cum	
	b.	No's of Ground water recharge pits	4 numbers	
17	Storm water management plan	Storm water to be used to recharge ground water through 4nos of recharge pits.		
18 WASTE MANAGEMENT				
I. Construction Phase				
	a.	Quantity of Solid waste generation and mode of Disposal as per norms	25 kg/day The domestic wastes will be segregated, collected at a common designated place and will be disposed through BBMP	
II. Operational Phase				
	a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	191 kg/day Organic waste will be treated in organic waste converter.	
	b.	Quantity of Non- Biodegradable waste generation and mode of Disposal as per norms	127 kg/day In-organic waste will be given to recyclers.	

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	c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	<ul style="list-style-type: none"> Used oil - 100 l/annum (Collected in leak proof containers and disposed to KSPCB registered authorized re-processors) Oil-soaked cotton waste - 10 kg/annum (Stored in carboys and disposed to KSPCB approved incinerator facility)
	d.	Quantity of E waste generation and mode of Disposal as per norms	e Waste will be segregated, collected and stored at a designated place and will be handed over to authorized recyclers
19	POWER		
	a.	Total Power Requirement - Operational Phase	1,000 kVA from BFSCOM
	b.	Numbers of DG set and capacity in KVA for Standby Power Supply	2 x 250 kVA
	c.	Details of Fuel used for DG Set	Diesel Consumption is 53 l/hr for each DG set of 250 kVA.
	d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007	Mandatory ECBC Guidelines will be followed in the project. Total energy savings : 19.53 %
20	PARKING		
	a.	Parking Requirement as per norms	99 ECS
	b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	LOSA, B
	c.	Internal Road width (RoW)	5 m wide driveway is proposed
21	CER Activities		To provide infrastructure facilities to near by Govt. School.
22	EMP		
		• Construction phase	74.8 Lakhs
		• Operation Phase	63.8 Lakhs

The subject was discussed in the SEAC meeting held on 21st, 22nd & 23rd December 2022. 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 was earlier considered during 287th SEAC meeting and the committee had deferred the project in want of submit substantial justification with respect to non existence of water body adjacent to the proposed project in the eastern side as per village map.

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In the present meeting the proponent submitted clarification and informed that as per the judgment passed by Hon'ble High Court of Karnataka on 27th November 2002 it stated that the water body and its surroundings area had already been acquired by BDA in the year 1978 and handed over to Slum Clearance Board for rehabilitation of slum dwellers and also as per the CDP of BDA the existence of water body is not shown and the said area is earmarked as Residential zone. The committee accepted the clarification and appraised the project.

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

The committee during appraisal sought provisions for rain water harvesting proposed in the project. The proponent informed the committee that for harvesting rain water, they have proposed tanks of 155cum for runoff from rooftop and for runoff from landscape and paved areas 4nos recharge pits proposed within the project site area. Further the committee informed the proponent to install smart metering for individual units for conservation of water, for which the proponent agreed.

The proponent informed to grow total of 94 trees in the project site area. The proponent has collected baseline data of air, water, soil and noise. 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 are found to be within permissible limits and informed the proponent to leave buffers/setbacks as per zoning regulations and harvest maximum rainwater in the proposed project area. The committee after discussion decided to recommend the proposal to SEIAA for issue of EC.

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

The Authority after discussion decided to defer the subject for receipt of the following information:

1. Revised site plan with separate entry and exit along with revised basement drawing facilitating the same.
2. The project proponent shall rework on excavation calculations and submit the details thereof.
3. The project proponent shall provide realistic details of utilization of soil cement blocks
4. The project proponent shall clarify the utilization of treated recycled water for the intended purpose with appropriate calculations.

5. In the STP flow chart submitted it is proposed to lead treated sewage to BWSSB sewer whereas in the water balance chart it is proposed that the treated water will be recycled and used. The clarity on the discrepancy shall be submitted.
6. Exact Location of Sewage Treatment Plant shall be marked on Master Plan and submitted.
7. Rework on the Landscape details submitted.
8. The project proponent shall submit a detailed scheme for Sewage Treatment Plant (STP) with BNR system and oil separation system.
9. The Project proponent shall submit revised STP flow chart in correlation with design details submitted.


228.1.19. Office Building Project at Hoodi Village, K. R. Puram Hobli, Bangalore East Taluk, Bangalore Urban District by M/s. Bren Corporation Online Proposal No.1A/KA/INFRA/405098/2022 (SEIAA 140 CON 2022).

M/s. Bren Corporation have proposed for construction of Commercial and Office Building Project on a plot area of 16,086.12 sq. m. The total built up area is 62,518 Sq m. The proposed project consists of 2 Basement + Ground Floor + 9 Upper Floors + Terrace. Total water consumption is 209 KLD (Fresh water + Recycled water). The total wastewater generated is 188 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 200 KLD. The project cost is Rs. 100 Crores.

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Sri. Amit P Vernekar- Commercial Head M/s. Bren Corporation No. 3, Prestige Sterling Square, 4 th floor, Madras Bank Road Division, Ashok Nagar, Bangaluru - 01
2	Name & Location of the Project	Sy. No. 190, Hoodi Village, K R Puram Hobli, Bangalore East Taluk, Bangalore
3	Type of Development	
a.	Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital /other	Commercial and Office Building Category 8(a) as per EIA 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	Tertiary drain in norther and southern side.
6	Plot Area (Sqm)	16,086.12 sq. m
7	Built Up area (Sqm)	62,518 Sq m
8	FAR <ul style="list-style-type: none"> • Permissible • Proposed 	3.0 2.96
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	2 Basement + Ground Floor + 9 Upper Floors+Terrace
10	Number of units/plots in case of Construction/Residential Township/Area Development Projects	NA
11	Height Clearance	As per CCZM Bangalore permissible height of the building is 75 m. and proposed the height 46.5 m
12	Project Cost (Rs. In Crores)	Rs. 100 Cr.
13	Disposal of Demolition waster and or Excavated earth	Demolition Waste:Not Applicable Excavated Earth: Quantity of Earth Work Excavation :28,560 cum Backfilling with available earth :14,280cum Top soil requirement for landscapedevelopment on natural earth: 2,362cum Earth used for formation of internal roads :2415 cum Excavated earth of used for site levelling within the site: 9,503 cum
14	Details of Land Use (Sqm)	
a.	Ground Coverage Area	4,760.00 Sq m
b.	Kharab Land	1,011.71Sq m
c.	Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification, 2006	4,724.16 Sq. m
d.	Internal Roads	
e.	Paved area	4,831.48 Sq. m
f.	Others Specify - nala area	758.78 Sq m

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	g.	Parks and Open space in case of Residential Township/ Area Development Projects	4,724.16 Sq m						
	h.	Total	16,066.125q m						
15	WATER								
	I.	Construction Phase							
	a.	Source of water	Treated Sewage						
	b.	Quantity of water for Construction in KLD	20KLD						
	c.	Quantity of water for Domestic Purpose in KLD	5 KLD						
	d.	Waste water generation in KLD	4KLD						
	e.	Treatment facility proposed and scheme of disposal of treated water	Proposed to dispose the domestic sewage to mobile STP located within the site premises						
	II.	Operational Phase							
	a.	Total Requirement of Water in KLD	<table border="1"> <tr> <td>Fresh</td> <td>116 KLD</td> </tr> <tr> <td>Recycled</td> <td>93 KLD</td> </tr> <tr> <td>Total</td> <td>209 KLD</td> </tr> </table>	Fresh	116 KLD	Recycled	93 KLD	Total	209 KLD
Fresh	116 KLD								
Recycled	93 KLD								
Total	209 KLD								
	b.	Source of water	BWSSB						
	c.	Waste water generation in KLD	188 KLD						
	d.	STP capacity	200 KLD						
	e.	Technology employed for Treatment	SBR						
	f.	Scheme of disposal of excess treated water if any	No disposal						
16	Infrastructure for Rain water harvesting								
	a.	Capacity of sump tank to store Roof run off	100 cum						
	b.	No's of Ground water recharge pits	43 No's						
17	Storm water management plan		The storm water produced within the site will be directed to 43 numbers of recharge pits provided around the periphery of the site.						
18	WASTE MANAGEMENT								
	I.	Construction Phase							
	a.	Quantity of Solid waste generation and mode of Disposal as per norms	1,395kg/ day of solid waste.						
	II.	Operational Phase							
	a.	Quantity of Biodegradable waste generation and mode of Disposal	558kgs/day of organic waste will be treated in Organic convertor						

	as per norms	
b.	Quantity of Non- Biodegradable waste generation and mode of Disposal as per norms	837kgs/day of inorganic waste will be given to authorized vendors
c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	Quantity generated will be handed over to authorized agencies.
d.	Quantity of E waste generation and mode of Disposal as per norms	Quantity generated will be handed over to authorized agencies
19	POWER	
a.	Total Power Requirement - Operational Phase	The power requirement is about 3216 KVA
b.	Numbers of DG set and capacity in KVA for Standby Power Supply	5 No's of capacity 1500 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 FCBC 2007	Total savings of 32.48%
20	PARKING	
a.	Parking Requirement as per norms	623 ECS
b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	LoS C
c.	Internal Road width (RoW)	6mtrs
21	CER Activities	To provide of Drinking Water facility/Improving sanitary or drainage works of worth for Government School of Hoodi Village or nearby village
22	EMP • Construction phase • Operation Phase	Construction phase : 14.08lakhs Operation phase: 33.9Lakhs

The subject was discussed in the SFAC meeting held on 21st, 22nd & 23rd December 2022. 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 and office building in an area earmarked for residential and industrial hi-tech corridor as per RMP of BDA.

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The committee during appraisal sought clarification for cart trackroad and drains as per village map and provisions for harvesting rain water in the proposed area. The proponent informed the committee that the cart track passing inside the project site is rerouted to edge of project boundary as per D.C Order dated: 02.09.2021 and two tertiary drains passing inside the plot area is rerouted to edge of project boundary as per D.C Order dated 09.06.2022 and a buffer of 15mtr from center is proposed for the rerouted tertiary drain. For harvesting rain water, the proponent has proposed 100cum capacity of tank/sump for runoff from rooftop and for runoff from landscape and paved areas 43nos recharge pits within the project area.


The proponent informed that they have made provisions to grow a total of 180 trees in the proposed project area and would provide charging facility for 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 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 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 discussion decided to recommend the proposal to SEIAA for issue of EC and with a condition to leave free public access in kharab area.

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. *The project proponent shall submit a detailed scheme for Sewage Treatment Plant (STP) with BNR system.*
2. *The project proponent shall furnish Notarized undertaking that he shall maintain Buffer zone as per bylaw and compliance to provisions of CDP.*
3. *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.*
4. *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.*

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5. The PP shall submit CER in Specific Physical Terms with time bound action plan.
6. 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.
7. The PP shall explore the possibility of installing smart meter for water conservation.

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 leave the kharab area for free access to public.
5. The PP shall strictly adhere to ECBC and NBC guidelines for the proposed construction.

228.1.20. Residential Apartment Building Project at Arehalli Village, Uttarahalli Hobli, Bangalore South Taluk, Ward No.18, Bangalore Urban by M/s. Prakruthi Properties - Online Proposal No.SIA/KA/INFRA2/403641/2022 (SEIAA 148 CON 2022) : Expansion.

M/s Prakruthi Properties have proposed for construction of Expansion Residential Apartment Building Project on a plot area of 6,522.88 sqm. The total built up area is 22,160.34 sqm. The proposed project consists of 120 units having B+SF+GF+3UF+TF. Total water consumption is 81 KLD (Fresh water + Recycled water). The total wastewater generated is 65 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 65 KLD. The project cost is Rs. 40 Crores.

Details of the project are as follows:

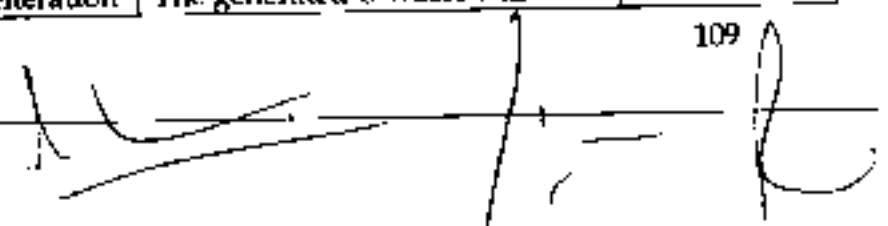
Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Mr. Niranjana Kumar Designation: Managing Partner M/s Prakruthi Properties Registered address: No.16/1, "BLUE BELL" 201, 3rd Floor, Arehalli Main Road, Arehalli, Subramanyapura Post, Bengaluru - 560081

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2	Name & Location of the Project	Proposed to Expansion Residential Apartment Building Project located at BBMP Khata No. 1188/19/1,19/2, & 19/3, 20/4, and 20/5, Sy No. 19/1, 19/2, 19/3, 20/4, 20/5, Arehalli Village, UttarahalliHobli, Bangalore South Taluk, Ward No. 18, Bangalore Urban, Karnataka
3	Type of Development	
a.	Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital /other	Residential Apartment Building project 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	<u>Water bodies</u> <ul style="list-style-type: none"> • Uttarahalli Lake at about 0.18 kms towards (SE). • DoraiKere lake at about 1.25 Kms towards South East. • Goudanakere at about 1.72 kms towards ESE. • ISRO Layout Lake at about 2.0 kms towards SE. • Konanakunte lake at about 3.83 kms towards SE. • Chunchugatta Lake at about 4.45 kms towards SE. • Pottenahalli lake at about 5.42 kms towards SE. • Arekere lake at about 6.86 kms towards SE. • Hullimavu lake at about 7.93 kms towards SE. • Krishna nagarKere Lake at about 5.67 kms towards SE. • Konanakunte lake at about 3.84 kms towards SE. • Subramanya kere at about 1.44 kms towards SSE.
6	Total Plot Area (Sqm)	6,522.88 sqm
7	Built-Up Area (Sqm)	22,160.34 sqm

	FAR	
8	<ul style="list-style-type: none"> • Permissible • Proposed 	<p>2.25</p> <p>2.11</p>
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	B+SF+GF+3UF+TF
10	Number of units/plots in case of Construction/Residential Township/ Area Development Projects	120units
11	Height Clearance	Low rise building max. height of 15mtrs
12	Project Cost (Rs. In Crores)	40 Crores
13	Disposal of Demolition waste and or Excavated earth	Excavation will be carried out for the foundation of buildings. The excavated soil will be used in backfilling and other area development activities.
14	Details of Land Use (Sqm)	
a.	Ground Coverage Area	3,229 sqm
b.	Kharab Land	-
c.	Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification, 2006	2,152.55 sqm
d.	Internal Roads	1,141.33 sqm
e.	Paved area	
f.	Others Specify-Civic amenities	-
g.	Parks and Open space in case of Residential Township/ Area Development Projects	-
h.	Total	6,522.88 sqm
15	WATER	
	I. Construction Phase	
a.	Source of water	Treated water from STP/Tanker supply
b.	Quantity of water for Construction in KLD	10 KLD
c.	Quantity of water for Domestic Purpose in KLD	2.25 KLD
d.	Waste water generation in	1.75 KLD

	KLD							
e.	Treatment facility proposed and scheme of disposal of treated water	Mobile STP						
II.	Operational Phase							
a.	Total Requirement of Water in KLD	<table border="1"> <tr> <td>Fresh</td> <td>56 KLD</td> </tr> <tr> <td>Recycled</td> <td>25 KLD</td> </tr> <tr> <td>Total</td> <td>81 KLD</td> </tr> </table>	Fresh	56 KLD	Recycled	25 KLD	Total	81 KLD
Fresh	56 KLD							
Recycled	25 KLD							
Total	81 KLD							
b.	Source of water	BBMP supply						
c.	Waste water generation in KLD	65 KLD						
d.	STP capacity	65 KLD						
e.	Technology employed for Treatment	SBR Technology as well as Anoxic Tank for BNP Removal.						
f.	Scheme of disposal of excess treated water if any	-						
16	Infrastructure for Rain water harvesting							
a.	Capacity of sump tank to store Roof run off	70 cum (RWH collection tank)						
b.	No's of Ground water recharge pits	Provided RWH pits: 4Nos. Each RWH pit capacity is 12 cum. (2M x 2M x 3M)						
17	Storm water management plan	Stormwater separate pipeline will be provided and connected to the RWH sump.						
18	WASTE MANAGEMENT							
I.	Construction Phase							
a.	Quantity of Solid waste generation and mode of Disposal as per norms	25 kg/day - Disposed to KSPCB authorized vendors.						
II.	Operational Phase							
a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	180 kg/day-organic waste Biodegradable waste will be treated in OWC to be used as manure for gardening /landscaping.						
b.	Quantity of Non-Biodegradable waste generation and mode of Disposal as per norms	120kg/day Inorganic waste will be disposed through KSPCB authorized vendors/recyclers.						
c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	Used oil/spent oil Shall of 0.5 KLA be collected in a leak proof containers & disposed only to KSPCB registered authorized re-processors provided the oil meets the standards as per schedule-5-part A of the rules						
d.	Quantity of E waste generation	The generated E-waste will be disposed of						



	and mode of Disposal as per norms	through KSPCB approved vendor				
19	POWER					
a.	Total Power Requirement - Operational Phase	600 KW-BESCOM				
b.	Numbers of DG set and capacity in KVA for Standby Power Supply	Total no. of Generator sets: 1 Nos. Capacity: 250 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	<p>Following energy conservation efforts shall be made in the project:</p> <ul style="list-style-type: none"> • Selection of building material considering energy performance of roof, wall material, shading devices and final building envelop. • Design parameters - building geometry, wall to window ratio, window performance, thermal performance of the wall and roof. • Use of green vehicles within the campus • Light pollution reduction through BUG rated light fixtures. • Renewable energy system to cater to 5% of the annual building energy consumption. • Roof top Solar Electrical system in common utility buildings. • Use of low emitting materials like Floor score certified tiles, ANSI / BIFMA certified furniture, Green guard certified composite wood, etc. <p>Total Energy Savings - 8.01% from total power load.</p>				
20	PARKING					
a.	Parking Requirements as per norms	139ECS				
b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	LOS: B				
c.	Internal Road width (RoW)	8 M				
21	CERproposed	<table border="1"> <thead> <tr> <th>S.N no</th> <th>Activities</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Primary Health center Banashankari</td> </tr> </tbody> </table>	S.N no	Activities	1	Primary Health center Banashankari
S.N no	Activities					
1	Primary Health center Banashankari					

			Bengaluru. (health care development facilities such as beds, Equipment facility, wheel chairs, stretchers, sanitizers, gloves, masks, etc.,
		2	Skill, health, education development program in Arehalli village
		3	Yediyur Govt. Primary school, Led lights/Solar Panel installation & RO drinking water facility.
			Total amount to be spent yearly wise
22	<p>EMP</p> <ul style="list-style-type: none"> • Construction phase • Operation Phase 		<p>Construction Phase: Capital cost : 13 Lakhs Recurring cost : 6.5 lakhs Operational phase Capital cost : 72.5 lakhs Recurring cost: 13.0 Lakhs</p>

The subject was discussed in the SEAC meeting held on 21st, 22nd & 23rd December 2022. 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 residential project. The proponent informed that for existing construction they had obtained CFE from KSPCB dated 20.08.2019 for BUA of 19,902.41sqm and now proposed for BUA of 22,160.34sqm in plot area of 6,522.88sqm and informed that presently they had constructed BUA of ten percentage of 19,902.41sqm and justified the existing BUA of from architect certificate.

The committee during appraisal sought provisions for harvesting rain water in the proposed area. For harvesting rain water, the proponent has proposed 70cum capacity of tank for runoff from rooftop and for the runoff from landscape areas 82 number of recharge pits proposed within the site area. Further the committee informed the proponent to install smart metering for individual units for conservation of water, for which the proponent agreed.

The proponent informed that they have made provisions to grow a total of 82 trees 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 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 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 discussion decided to recommend the proposal to SEIAA for issue of EC.

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. *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 (CWLVV) 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.*

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 strictly adhere to F.CBC and NBC guidelines for the proposed construction.*

228.1.21. Residential Group Houses & Apartment Project at Uganawadi Village, Devanahalli Taluk, Bengaluru Rural District by M/s. Puravankara Ltd. - Online Proposal No.SIA/KA/INFRA2/405980/2022 (SELAA 161 CON 2022)

Puravankara Limited have proposed for construction of Residential group housing Project on a plot area of 67,841.53Sq.m. The total built up area is 52,618.75 Sq.m. The proposed project consists of 273 units in Ground+2 upper floor. Total water consumption is 222.36 KLD (Fresh water + Recycled water). The total wastewater generated is 200 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 225 KLD. The project cost is Rs. 140 Crores.

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Puravankara Limited #130, Ulsoor Road, Bengaluru -42
2	Name & Location of the Project	Puravankara Limited Sy. Nos.36/1, 36/4, 37/4, 37/2, 37/3, 38/1, 38/5, 39/8, 40, 41/1, 43/3 of Uganavadi Village, KasabaHobli, Devanahalli Taluk, IVC Road, Bengaluru
3	Type of Development	-
	a. Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital / other	Residential group housing Category 8(a) as per EIA Notification 2006.
	b. Residential Township/ Area Development Projects	-
4	New/ Expansion/ Modification/ Renewal	New
5	Water Bodies/ Nalas in the vicinity of project site	No water bodies and drains in the vicinity
6	Plot Area (Sq.m)	67,841.53Sq.m
7	Built Up area (Sq.m)	52,618.75 Sq.m
8	FAR Permissible Proposed	2.5 0.75
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	Ground+2 upper floor

10	Number of units/plots in case of Construction/ Residential Township/ Area Development Projects	273units
11	Height Clearance	Low rise structure max height of 15mtrs.
12	Project Cost (Rs. In Crores)	140 crore
13	Disposal of Demolition waster and or Excavated earth	Reused in the site and handed over to authorised vendor
14	Details of Land Use (Sqm)	
a.	Ground Coverage Area	21,858.20Sqm
b.	Kharab Land	NII.
c.	Total Green belt for projects under 8(a) of the schedule of the EIA notification, 2006(i) on Mother Earth (ii) On podium	3,663.99Sqm
d.	Internal Roads	
e.	Paved area	14,508.82sqm
f.	Others Specify (services-incl STP & UG sump)	CA-3,400.85sqm Visitors parking area 3,424.22sqm Deduction for road 7,414.00 sqm
g.	Parks and Open space in case of Residential Township/ Area Development Projects	13,595.87 sqm
h.	Total	67,841.53Sqm
15	WATER	
I.	Construction Phase	
a.	Source of water	Tanker
b.	Quantity of water for Construction in KLD	10KLD
c.	Quantity of water for Domestic Purpose in KLD	4.5KLD
d.	Waste water generation in KLD	4.3 KLD
e.	Treatment facility proposed and scheme of disposal of treated water	Mobile STP of 5 KLD proposed
II.	Operational Phase	
B.	Total Requirement of Water in KLD	Fresh 148 KLD Recycled 74.5KLD Total 222.36 KLD

	b.	Source of water	Panchayath supply + Recycled water
	c.	Waste water generation in KLD	200 KLD
	d.	STP capacity	225 KLD
	e.	Technology employed for Treatment	SBR technology
	f.	Scheme of disposal of excess treated water if any	Reused in flushing (74.5KLD), Gardening(104 KLD), Car wash(2KLD) & Excess 19.5 for Avenue plantation
16	Infrastructure for Rain water harvesting		
	a.	Capacity of sump tank to store Roof run off	1200cum(945+255)
	b.	No's of Ground water recharge pits	80
17	Storm water management plan		Storm water to be collected in tank of capacity 1166cum and excess to be used to recharge ground water through 80nos of recharge pits.
18	WASTE MANAGEMENT		
	i.	Construction Phase	
	a.	Quantity of Solid waste generation and mode of Disposal as per norms	20kg/ day -Collected separately & handed over to Authorized recyclers
	II.	Operational Phase	
	a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	393Kg/day- we are proposing Organic waste converter of 400 kg/day. The waste is converted to manure which will be used for gardening.
	b.	Quantity of Non- Biodegradable waste generation and mode of Disposal as per norms	262kg/day- Collected separately & handed over to Authorized recyclers
	c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	NA
	d.	Quantity of E waste generation and mode of Disposal as per norms	E -waste collection bin on the basement for safe collection & disposed to authorised vendors.
19	POWER		
	a.	Total Power Requirement - Operational Phase	2212 KVA
	b.	Numbers of DG set and capacity in KVA for Standby Power Supply	Total is 1500 KVA (3x 500)
	c.	Details of Fuel used for DG Set	Diesel/CNG
	d.	Energy conservation plan and Percentage of savings including	Total energy saving in % is 49.8%

	plan for utilization of solar energy as per ECBC 2007	
20	PARKING	
a.	Parking Requirement as per norms	273 ECS
b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	LOS: B
c.	Internal Road width (RoW)	8mtr
21	CER Activities	Tree Plantation all along IVC road for about 1km & maintenance solar streetlighting all along IVC road for about 1km & maintenance
22	EMP	
	Construction phase	70 lakhs
	Operation Phase	645 lakhs

The subject was discussed in the SEAC meeting held on 21st, 22nd & 23rd December 2022. 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 buildings in an area which is earmarked for agriculture and residential user as per BIAAPA and the proponent informed that they had obtained land conversion to residential from DC.

The committee during appraisal sought clarification for provisions made for harvesting rain water. The proponent informed that for harvesting rain water, they have proposed tanks of 915cum and 255cum for runoff from rooftop and a pond of capacity 1166cum for runoff from landscape and paved areas in addition to 80nos recharge pits proposed within the project site area. Further the committee informed the proponent to install smart metering for individual units for conservation of water, for which the proponent agreed.

The proponent informed to grow total of 767 trees in the project site area. The proponent has collected baseline data of air, water, soil and noise and 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 are found to be within permissible limits and informed the proponent to leave buffers/setbacks as per zoning

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regulations and harvest maximum rainwater in the proposed project area. The committee after discussion decided to recommend the proposal to SEIAA for issue of EC.

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. *The project proponent shall submit a detailed scheme for Sewage Treatment Plant (STP) with BNR system.*
2. *The project proponent shall furnish Notarized undertaking that he shall maintain Buffer zone as per bylaw and compliance to provisions of CDP.*
3. *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.*
4. *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.*
5. *The PP shall submit CER in Specific Physical Terms with time bound action plan.*
6. *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.*
7. *The PP shall explore the possibility of installing smart meter for water conservation.*

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 strictly adhere to ECBC and NBC guidelines for the proposed construction.*

228.1.22. Area Development project for construction of Li-ion Cells, Modules & Pack Manufacturing unit Project at Road no. 21, part of road no. 21A Part of Road No. 19, Hi-Tech Defence & Aerospace Park, Phase-2, Bengaluru by M/s. Exide Energy Solutions Limited - Online Proposal No.SIA/KA/INFRA2/411175/2022 (SEIAA 169 CON 2022).

M/s. Exide Energy Solutions Limited have proposed for construction of Proposed Area Development Project for construction of Li-ion Cells, Modules & Pack Manufacturing unit Project on a plot area of 3,23,760 sqm. The total built up area is 1,90,108 Sqm (Phase I). Total water consumption is 2216 KLD (Fresh water + Recycled water). The total wastewater generated is 395.2 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 150 KLD and ETP of 400 KLD Capacity. The project cost is Rs. 4500 Crores.

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Vikas Sharma EXIDE ENERGY SOLUTIONS LIMITED, EXIDE HOUSE, NO. 59 E, CHOWRINGHEE ROAD, KOLKATA
2	Name & Location of the Project	Proposed Area Development Project for construction of Li-ion Cells, Modules & Pack Manufacturing unit (6.5 Gwh/annum) at Bengaluru, Karnataka under Project Activity 8(b) "Township and Area Development Projects" by M/s. Exide Energy Solutions Limited Plot Nos. 28-P, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47-P, 50-P, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67-P, Road NO. 21, part of road No. 21A, part of road NO.19 in the Hitech, Defence & Aerospace Park, Phase-2, Bengaluru
3	Type of Development	
a.	Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITFS/ Mall/ Hotel/ Hospital / other	Industrial Shed Category 8(b) as per EIA Notification 2006.
b.	Residential Township/ Area Development Projects	NA

Sl. No	PARTICULARS	INFORMATION
4	New/ Expansion/ Modification/ Renewal	New
5	Water Bodies/ Nalas in the vicinity of project site	<ul style="list-style-type: none"> • Dakshina Pinakini River (~1.9 Km in ESE direction from the project site) • Bettakotte Lake (~3.2 km in WSW direction from the project site) • Sulibele Lake (~5.4 km in SE direction from the project site) • Pond, Chikkathathamangala [Near Koramangala RF] (~5.6 km in North direction from the project site) • Theniyur Lake (~6.1 km in East direction from the project site) • Pond [Near Devanahalli Fort] (~7.0 km in WNW direction from the project site) • Lake, Hunasuru [Near KIADB] (~7.3 km in SW direction from the project site) • Badna Kere (~7.6 Km in NE direction from the project site) • Budigere Lake (~8.1 Km in SSW direction from the project site) • Vijayapura Lake (~8.5 Km in North direction from the project site) • Sanne Amenikare Lake (~9.0 Km in West direction from the project site) • Dodda Sanne Kere (~9.2 Km in West direction from the project site) • Chikka Sanne Kere (~9.3 Km in WNW direction from the project site) <p>Apart from this the study area is having many seasonal ponds, nallahs, water channels which are active during rainy season.</p>
6	Plot Area (Sqm)	3,23,760 sqm
7	Built Up area (Sqm)	1,90,108 Sqm (Phase I)
8	FAR <ul style="list-style-type: none"> • Permissible • Proposed 	2.50 0.58

Sl. No	PARTICULARS	INFORMATION
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	Industrial Shed
10	Number of units/plots in case of Construction/ Residential Township/ Area Development Projects	Not Applicable
11	Height Clearance	Obtained AAI NoC dated 18.08.2022
12	Project Cost (Rs. In Crores)	4500 Crores (for Phase I)
13	Disposal of Demolition waster and or Excavated earth	No demolition activities involved
14	Details of Land Use (Sqm)	
a.	Ground Coverage Area	1,11,757.12Sqm
b.	Kharab Land	
c.	Total Green belt on Mother Earth for projects under 8(a) of the schedule of the ELA notification, 2006	1,06,840.80Sqm
d.	Internal Roads	
e.	Paved area	30,588.00 Sqm
f.	Others Specify	945.00 Sqm (parking) 16264.65Sqm (surface parking) 13072.67Sqm (land utilisation)
g.	Parks and Open space in case of Residential Township/ Area Development Projects	44291.76Sqm (vacant area)
h.	Total	3,23,760.00Sqm
15	WATER	
I.	Construction Phase	
a.	Source of water	KIADB
b.	Quantity of water for Construction in KLD	50 KLD
c.	Quantity of water for Domestic Purpose in KLD	236.25 KLD
d.	Waste water generation in KLD	189 KLD
e.	Treatment facility proposed	Mobile toilets and mobile STP

Sl. No	PARTICULARS	INFORMATION						
	and scheme of disposal of treated water	Treated water will be used in plantation						
II.	Operational Phase							
a.	Total Requirement of Water in KLD	<table border="1"> <tr> <td>Fresh</td> <td>1834 KLD</td> </tr> <tr> <td>Recycled</td> <td>382 KLD</td> </tr> <tr> <td>Total</td> <td>2216 KLD</td> </tr> </table>	Fresh	1834 KLD	Recycled	382 KLD	Total	2216 KLD
Fresh	1834 KLD							
Recycled	382 KLD							
Total	2216 KLD							
b.	Source of water	KIADB						
c.	Waste water generation in KLD	395.2						
d.	STP capacity	STP (capacity 150 KLD) and ETP (400KLD)						
e.	Technology employed for Treatment	STP: MBBR ETP: Aeration & MVR						
f.	Scheme of disposal of excess treated water if any	Utilized in the flushing, other green area and Road & fully paved area washing within the site area.						
16	Infrastructure for Rain water harvesting							
a.	Capacity of sump tank to store Roof run off	Capacity of reservoir for collecting runoff from 8 th recharge well is 4000 cum.						
b.	No's of Ground water recharge pits	8nos of recharge wells.						
17	Storm water management plan	Storm water to be collecting runoff from 8 th recharge well is 4000 cum.						
18	WASTE MANAGEMENT							
I.	Construction Phase							
a.	Quantity of Solid waste generation and mode of Disposal as per norms	Construction waste: 11406.480 TPA Disposal Method: To be used for levelling purpose in and around the project site						
II.	Operational Phase							
a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	174.7 TPA and OWC will be provided & manure generated will be used as compost within the premises for gardening.						
b.	Quantity of Non-Biodegradable waste generation and mode of Disposal as per norms	116.48 TPA and Recyclable: handed over to authorized recyclers; non-recyclable: disposed via Govt. Approved Agency						
c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	7682 TPA (Includes 3384 TPA of Battery waste) To be sent to authorised recyclers as per regulations (HWM Rules, 2016 & Battery Waste Management rules, 2022)						

Sl. No	PARTICULARS	INFORMATION
	d. Quantity of E waste generation and mode of Disposal as per norms	46 TPA (Tube lights, Computers & Machine electronic) To be disposed through authorised recyclers
19	POWER	
	a. Total Power Requirement - Operational Phase	53 MVA
	b. Numbers of DG set and capacity in KVA for Standby Power Supply	2*6000KVA 1*1000KVA (construction phase)
	c. Details of Fuel used for DG Set	HSD 60 KLD
	d. Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007	LED lighting, Poly carbonate roof for daylight, IE 3 motors, better insulation to reduce heat loss, heat recovery system (compressors and chillers) 12MWp solar roof top will be installed by 2024 ECBC guidelines. Total savings is 22%
20	PARKING	
	a. Parking Requirement as per norms	225ECS and 36no truck park
	b. Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	LOS : A
	c. Internal Road width (RoW)	7.20m
21	CER Activities	Details of CER activities are given in chapter 10 of EIA/EMP Report
22	EMP	Rs. 98.5 Crores
	• Construction phase	Rs. 5.6 Crores per annum
	• Operation Phase	

The subject was discussed in the SEAC meeting held on 21st, 22nd & 23rd December 2022. The Committee has recommended to SEIAA for issue of FC and the extract of the proceedings of the Committee meeting is as below:

The proponent informed that they had applied under category 8(b) Township and Area Development Projects of EIA Notification 2006 as the product and process covering Li-ion battery manufacturing is not covered under the ambit of EC. However, the Committee observed that though the application is for construction, huge quantity

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of hazardous waste which would be generated has also been mentioned, for which the Committee felt that it has no jurisdiction for appraisal.

The proponent submitted an undertaking dated 23.12.2022 informing that,

" M/s. Exide Energy Solutions Limited has proposed area development project for construction of Li-ion Cells, Modules & Pack Manufacturing unit(6.5Gwh/annum) at Bengaluru, Karnataka under project Activity 8(b) Township and Area Development Projects.

As the proposed manufacturing of Lithium-ion cells, Modules and Pack Manufacturing does not come under ambit of Environment Clearance as per EIA Notification 2006, we request the committee to grant us Environment Clearance for our construction of building as it exceeds BUA of 1,50,000Sqm and not for the product and process.

We hereby withdraw the information provided in the EIA report related to product and process."

The committee accepted the undertaking and appraised the project limiting to the Activity covered under 8(b) Township and Area Development Projects of EIA Notification 2006 and informed the proponent to obtain fresh EC, if the proposed product manufacturing is scheduled in EIA Notification by MoEF&CC in its subsequent amendments, for which the proponent agreed. The proponent informed that the proposal construction of industrial shed in an area allotted by KIADB and had obtained standard ToR by SEIAA on 06.12.2022 and had already obtained CFE from KSPCB dated 13.12.2022

The committee during appraisal sought clarification details of EC for KIADB area and kind of activity permitted in the area and harvesting rain water in the proposed area. The proponent informed the committee that the KIADB had obtained EC from SEIAA on 14.09.2022 and as per KIADB red category industries area permitted in the said area. For harvesting rain water, they have proposed tanks of 4000cum for runoff from rooftop and for runoff from landscape and paved areas in 8nos of recharge wells are proposed within the project site area.

The proponent informed to grow total of 4047 trees in the project site area. The proponent has collected baseline data of air, water, soil and noise. 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 are found to be within permissible limits and informed the proponent to leave buffers/setbacks as per zoning regulations and harvest maximum rainwater in the proposed project area. The committee after discussion decided to recommend the proposal to SEIAA for issue of EC

with a condition to obtain fresh EC, if the proposed product manufacturing is scheduled in EIA Notification by MoEF&CC in its subsequent amendments.

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. 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 obtain a fresh EC, if the proposed product manufacturing is scheduled in EIA Notification by MoEF &CC in its subsequent amendments

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 strictly adhere to ECBC and NBC guidelines for the proposed construction.

Mining Projects:

228.1.23. Herundi Sand Block (Block-2) Project at Herundi Village, Devadurga Taluk, Raichur District (18-00 Acres) by M/s. Hutti Gold Mines Company Limited - Online Proposal No.SIA/KA/MIN/403814/2022 (SEIAA 446 MIN 2021)

M/s. The Hutti Gold Mines Co. Ltd have applied for Environmental clearance from SEIAA for quarrying of Herundi Sand Block (Block-2) Project at Sy. Nos.96/2,97/2,98/2,99/2,107 of Herundi Village, Devadurga Taluk, Raichur District.

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Details of the project are as follows:

Sl.No.	PARTICULARS	INFORMATION															
1	Name & Address of the Projects Proponent	M/s. The Hutti Gold Mines Co. Ltd.															
2	Name & Location of the Project	Herundi Sand Block (Block-2) Project at Sy. Nos.96/2,97/2,98/2,99/2,107 of Herundi Village, Devadurga Taluk, Raichur District (18-00 Acres)															
		<table border="1"> <thead> <tr> <th>Point</th> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>N:16°25'26.60"</td> <td>E:76°50'56.28"</td> </tr> <tr> <td>B</td> <td>N:16°25'51.89"</td> <td>E:76°50'55.05"</td> </tr> <tr> <td>C</td> <td>N:16°25'37.88"</td> <td>E:76°50'09.26"</td> </tr> <tr> <td>D</td> <td>N:16°25'32.71"</td> <td>E:76°50'10.24"</td> </tr> </tbody> </table>	Point	Latitude	Longitude	A	N:16°25'26.60"	E:76°50'56.28"	B	N:16°25'51.89"	E:76°50'55.05"	C	N:16°25'37.88"	E:76°50'09.26"	D	N:16°25'32.71"	E:76°50'10.24"
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C	N:16°25'37.88"	E:76°50'09.26"															
D	N:16°25'32.71"	E:76°50'10.24"															
3	Type Of Mineral	Herundi Sand Block (Block-2) Project															
4	New / Expansion / Modification / Renewal	New															
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Government Land															
6	Area in Acres	18-00 Acres															
7	Annual Production (Metric Ton / Cum) Per Annum	75,174 Tons/ Annum (including waste)															
8	Project Cost (Rs. In Crores)	Rs. 2.11 Crores (Rs. 211 Lakhs)															
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	75,174 Tons per annum (including waste)															
10	Permitted Quantity Per Annum - Cu.m / Ton	60,139 Tons/ Annum (excluding waste)															
11	CER Activities:	<table border="1"> <thead> <tr> <th>Sl.No.</th> <th>Corporate Environmental Responsibility (CER)</th> </tr> </thead> <tbody> <tr> <td>1st</td> <td>Providing solar power panels to common public places</td> </tr> <tr> <td>2nd</td> <td>The proponent proposes to distribute machinery plants at Herundi, Bagur Village & strengthening/ repairs of existing of approach road</td> </tr> <tr> <td>3rd</td> <td>Rain water harvesting pits nearby school</td> </tr> <tr> <td>4th</td> <td>Average plantation either side of the approach road near Mine site and sand storage areas & maintenance of drainage facilities</td> </tr> <tr> <td>5th</td> <td>Health camp in nearby community places</td> </tr> </tbody> </table>	Sl.No.	Corporate Environmental Responsibility (CER)	1st	Providing solar power panels to common public places	2nd	The proponent proposes to distribute machinery plants at Herundi, Bagur Village & strengthening/ repairs of existing of approach road	3rd	Rain water harvesting pits nearby school	4th	Average plantation either side of the approach road near Mine site and sand storage areas & maintenance of drainage facilities	5th	Health camp in nearby community places			
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3rd	Rain water harvesting pits nearby school																
4th	Average plantation either side of the approach road near Mine site and sand storage areas & maintenance of drainage facilities																
5th	Health camp in nearby community places																
12	EMP Budget	Rs. 11.73 Lakhs (Capital Cost) & Rs. 10.92 Lakhs (Recurring cost)															
13	Forest NOC	10.01.2022															
14	Quarry plan	11.11.2020															
15	Cluster	18.02.2021															

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	Certificate	
16	Gazette Notification	30.07.2020
17	DTE	03.07.2020
18	JIR Depth	3.15mtrs
19	Irrigation NoC	26.04.2022
20	LoI	19.08.2020

The subject was discussed in the SEAC meeting held on 21st, 22nd and 23rd December 2022. 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 and SEIAA had issued ToR on 06.12.2021 and Public hearing was conducted on 13.06.2022.

There is an existing cart track road to a length of 1400 meters connecting the lease area to the all weather black topped road and the committee informed that the mining operation should be commenced after cement concreting the approach road as per standard norms and the committee informed the proponent 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 sand mining 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 and the proponent agreed for all. Proponent informed the committee that they had obtained DMG approved replenishment report for the proposed sand quarry considering the catchment area and rain fall details. Further the committee sought clarification for dry weather flow, for which the proponent submitted google earth images of May & December 2005 and January 2017 showing dry weather flow and informed the committee mining operations to 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. Further Committee informed the proponent, to implement wildlife conservation plan after getting it approved by competent authority and to comply for the observations/requests in Public Hearing and the proponent agreed.

The committee noted that the baseline parameters are found to be within permissible limits and the committee by considering the proved mineable reserve of 75,174 Tones per annum (including waste) as per the approved quarry plan, the committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 375,174 Tons/ Annum (including

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waste) for 5 years, after due replenishment every year and with a condition to abide by the Sustainable sand mining guidelines 2016 and Enforcement & Monitoring Guidelines 2020 and adhere by the Hon'ble NGT Directions in O.A 194/2020 dated 15.09.2022.

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. Dust suppression measures have to be strictly followed.*
- 2. 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.*
- 3. In case the replenishment is lower than the approved rate of production, then the mining activity / production levels shall be decreased / stopped accordingly till the replenishment is completed.*
- 4. The proponent shall stabilize the river bank with waste materials like pebbles and planting the khus grass and suitable plant species.*
- 5. The PP Shall abide by the Sustainable sand mining guidelines 2016 and Enforcement & Monitoring Guidelines 2020 and adhere by the Hon'ble NGT Directions in O.A 194/2020 dated 15.09.2022.*

228.1.24. Building Stone Quarry Project at Sangapura Village, Gangavathi Taluk, Koppal District (3-00 Acres) by M/s. Maliyamna Devi Kallu Odeyavaravara Sangha - Online Proposal No.SIA/KA/MIN/404816/2022 (SEIAA 470 MIN 2022)

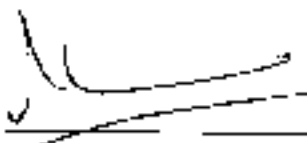
M/s. Maliyamna Devi Kallu Odeyavaravara Sangha have applied for Environmental clearance from SEIAA for quarrying of Building Stone Quarry Project at Sy. No. 16/1 of Sangapura Village, Gangavathi Taluk, Koppal District

Details of the project are as follows:

SIN	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	M/s. Maliyamma Devi Kallu Odeyavaravara Sangha
2	Name & Location of the Project	Building Stone Quarry Project at Sy. No. 16/1 of Sangapura Village, Gangavathi Taluk, Koppal District (3-00 Acres) Toposheet No. 57 A/11 
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	7,000 Tones/ Annum (including waste)
8	Project Cost (Rs. In Crores)	Rs. 0.04 Crores (Rs. 4.0 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	5,22,175 Tones (including waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	7,000Tones/ Annum (including waste)
11	CER Activities: Shall be spent towards providing solar lamps are given at Govt. Primary school in Sangapura Village.	
12	EMP Budget	Rs. 13.45 Lakhs (Capital Cost) & 3.05 Lakhs (Recurring cost)
13	Forest NOC	08.10.2021
14	Quarry plan	18.10.2022
15	Cluster certificate	21.10.2022
16	Revenue NOC	12.08.2021
17	Notification	17.06.2022 (Manual Quarrying)
18	DTF	14.06.2022

The subject was discussed in the SEAC meeting held on 21st, 22nd & 23rd December 2022. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

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As per the cluster sketch there is no other lease in a radius of 500 mtr from the said lease and the area of the said lease is 3-00 Acres and hence the project is categorized as B2

There is an existing cart track road to a length of 200 meters connecting lease area to the all weather black topped road and the committee informed that the quarrying operation should be commenced after strengthening the approach road to the quarry standard norms & should 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 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.

The committee noted that the baseline parameters are found to be within permissible limits and the committee as per the approved quarry plan, recommended the proposal for proved mineable reserve of 5,22,175 Tones (including waste) and estimated the life of the quarry to be coterminous 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 7,000 Tones/ Annum (including waste)

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:

Dust suppression measures have to be strictly followed.

228.1.25. Building Stone Quarry Project at P. Neralakere Village, Nagamangala Taluk & Mandya District (1-30 Acres) by Smt. A S Prema W/o Late Puttappa - Online Proposal No.SIA/KA/MIN/404105/2022 (SEIAA 467 MIN 2022)

Smt. A S Prema W/o Late Puttappa have applied for Environmental clearance from SEIAA for quarrying of Building Stone Quarry Project at Sy. No. 243 of P. Neralakere Village, Nagamangala Taluk, & Mandya District (1-30 Acres)

Details of the project are as follows:

SIN ID	PARTICULARS	INFORMATION																					
1	Name & Address of the Projects Proponent	Smt. A S Prema W/o Late Puttappa																					
2	Name & Location of the Project	Building Stone Quarry Project at Sy. No. 243 of P. Neralakere Village, Nagamangala Taluk, & Mandya District (1-30 Acres)																					
		<table border="1"> <thead> <tr> <th>P. No.</th> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>N 12° 48' 21.0"</td> <td>E 76° 59' 24.0"</td> </tr> <tr> <td>B</td> <td>N 12° 48' 21.0"</td> <td>E 76° 59' 24.0"</td> </tr> <tr> <td>C</td> <td>N 12° 48' 21.0"</td> <td>E 76° 59' 24.0"</td> </tr> <tr> <td>D</td> <td>N 12° 48' 21.0"</td> <td>E 76° 59' 24.0"</td> </tr> <tr> <td>E</td> <td>N 12° 48' 21.0"</td> <td>E 76° 59' 24.0"</td> </tr> <tr> <td>F</td> <td>N 12° 48' 21.0"</td> <td>E 76° 59' 24.0"</td> </tr> </tbody> </table>	P. No.	Latitude	Longitude	A	N 12° 48' 21.0"	E 76° 59' 24.0"	B	N 12° 48' 21.0"	E 76° 59' 24.0"	C	N 12° 48' 21.0"	E 76° 59' 24.0"	D	N 12° 48' 21.0"	E 76° 59' 24.0"	E	N 12° 48' 21.0"	E 76° 59' 24.0"	F	N 12° 48' 21.0"	E 76° 59' 24.0"
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E	N 12° 48' 21.0"	E 76° 59' 24.0"																					
F	N 12° 48' 21.0"	E 76° 59' 24.0"																					
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	1-30 Acres																					
7	Annual Production (Metric Ton / Cum) Per Annum	56,122 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	4,37,934 Tones (including waste)																					
10	Permitted Quantity Per Annum - Cu.m / Ton	35,000 Tones/ Annum (excluding waste)																					
11	CER Activities: Propose to grow 300 No. of additional plantation on either side of the approach road from quarry location to P. Neralakere Village Road																						
12	EMP Budget	Rs. 12.85 Lakhs (Capital Cost) & 3.05 Lakhs (Recurring cost)																					
13	Forest NOC	07.06.2022																					
14	Quarry plan	01.10.2022																					
15	Cluster certificate	01.10.2022																					
16	Revenue NOC	03.03.2022																					
17	Notification	19.09.2022																					

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The subject was discussed in the SEAC meeting held on 21st, 22nd & 23rd December 2022. 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 other lease in a radius of 500 mtr from the said lease and the area of the said lease is 1-30 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 650 meters connecting lease area to the all weather black topped road and the committee informed that the quarrying operation should be commenced after asphaltting the approach road to the quarry standard norms & should 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 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.

The committee noted that the baseline parameters are found to be within permissible limits and the committee as per the approved quarry plan, recommended the proposal for proved mineable reserve of 4,37,934 Tones (including waste) and estimated the life of the quarry 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 56,112 Tones/ Annum (including waste).

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:

Dust suppression measures have to be strictly followed.

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228.1.26. Pink Granite Quarry Project at Hoolgeri Village, Kushtagi Taluk, Koppal District (4-00 Acres) by Sri Prafulkumar R Halyal - Online Proposal No.SIA/KA/MIN/405181/2022 (SEIAA 496 MIN 2022)

Sri Prafulkumar R Halyal have applied for Environmental clearance from SEIAA for quarrying of Pink Granite Quarry Project at Sy. Nos. 34/1 & 34/3 of Hoolgeri Village, Kushtagi Taluk, Koppal District.

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION															
1	Name & Address of the Projects Proponent	Sri Prafulkumar R Halyal															
2	Name & Location of the Project	Pink Granite Quarry Project at Sy. Nos. 34/1 & 34/3 of Hoolgeri Village, Kushtagi Taluk, Koppal District (4-00 Acres)															
		<table border="1"> <thead> <tr> <th>Corner Point No</th> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>N 15° 56' 56.50121"</td> <td>E 76° 03' 25.20612"</td> </tr> <tr> <td>B</td> <td>N 15° 56' 56.81044"</td> <td>E 76° 03' 29.40655"</td> </tr> <tr> <td>C</td> <td>N 15° 57' 01.00902"</td> <td>E 76° 03' 29.60367"</td> </tr> <tr> <td>D</td> <td>N 15° 57' 00.30053"</td> <td>E 76° 03' 25.20093"</td> </tr> </tbody> </table>	Corner Point No	Latitude	Longitude	A	N 15° 56' 56.50121"	E 76° 03' 25.20612"	B	N 15° 56' 56.81044"	E 76° 03' 29.40655"	C	N 15° 57' 01.00902"	E 76° 03' 29.60367"	D	N 15° 57' 00.30053"	E 76° 03' 25.20093"
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C	N 15° 57' 01.00902"	E 76° 03' 29.60367"															
D	N 15° 57' 00.30053"	E 76° 03' 25.20093"															
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	4-00 Acres															
7	Annual Production (Metric Ton / Cum) Per Annum	13,000 Cum/ Annum (including waste)															
8	Project Cust (Rs. In Crores)	Rs. 1.35 Crores (Rs. 135 Lakhs)															
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	5,08,955.1 Cum (including waste)															
10	Permitted Quantity Per Annum - Cu.m / Ton	3,000 Cum/ Annum (excluding waste)															
11	CER Activities:																

	Corporate Environmental Responsibility (CER)	
	1 st	Providing solar power panels to the GLPS school at Hoolgeri village
	2 nd	
	3 rd	Rain water harvesting pits to the GLPS school at Hoolgeri village
	4 th	Avenue plantation either side of the approach road near Quarry site & Repair of road With drainages
5 th		
12	EMP Budget	Rs. 31.00 Lakhs (Capital Cost) & Rs. 11.90 Lakhs (Recurring cost)
13	Forest NOC	18.11.2021
14	Quarry plan	27.10.2022
15	Cluster certificate	27.10.2022
16	Revenue NOC	24.11.2021
17	DTF	26.11.2021

The subject was discussed in the SEAC meeting held on 21st, 22nd & 23rd December 2022. 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 03 leases including the present lease within 500 meter radius from this lease out of which 01 lease is exempted from cluster as the lease was granted prior to 09.09.2013 and the total area of remaining leases including the present lease is 7-12 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 320 meters connecting lease area to the all weather black topped road and the committee informed that the quarrying operation should be commenced after asphaltting the approach road to the quarry and road leading to crusher as per IRC standard norms & should 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 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.

The committee noted that the baseline parameters are found to be within permissible limits and the committee as per the approved quarry plan, recommended the proposal for proved mineable reserve of 5,08,955.1Cum(including waste) and estimated the life of the quarry to be coterminous 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 13,000 Tones/ Annum (including waste).

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

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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:


Dust suppression measures have to be strictly followed.

228.1.27. Fuchsite Quartzite Quarry Project at Kumminaghatta Village, Holalkere Taluk, Chitradurga District (5-26 Acres) by M/s. Shanbhag Granites (India) Pvt. Ltd. - Online Proposal No.SLA/KA/MIN/406048/2022 (SEIAA 503 MIN 2022)

M/s. Shanbhag Granites (India) Pvt. Ltd. have applied for Environmental clearance from SEIAA for quarrying of Fuchsite Quartzite Quarry Project at Sy. Nos. 59/2, 59/3 & 59/4 of Kumminaghatta village Holalkere Taluk, Chitradurga District

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION																		
1	Name & Address of the Projects Proponent	M/s. Shanbhag Granites (India) Pvt. Ltd.																		
2	Name & Location of the Project	Fuchsite Quartzite Quarry Project at Sy. Nos. 59/2, 59/3 & 59/4 of Kumminaghatta village Holalkere Taluk, Chitradurga District (5-26 Acres)																		
		<table border="1"> <thead> <tr> <th>P. No.</th> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>13°58'15.56275" N</td> <td>76°17'59.95140" E</td> </tr> <tr> <td>2</td> <td>13°58'13.21966" N</td> <td>76°18'01.46888" E</td> </tr> <tr> <td>3</td> <td>13°58'10.42207" N</td> <td>76°18'03.56401" E</td> </tr> <tr> <td>4</td> <td>13°58'08.75702" N</td> <td>76°18'05.66931" E</td> </tr> <tr> <td>5</td> <td>13°58'06.70292" N</td> <td>76°18'07.77462" E</td> </tr> </tbody> </table>	P. No.	Latitude	Longitude	1	13°58'15.56275" N	76°17'59.95140" E	2	13°58'13.21966" N	76°18'01.46888" E	3	13°58'10.42207" N	76°18'03.56401" E	4	13°58'08.75702" N	76°18'05.66931" E	5	13°58'06.70292" N	76°18'07.77462" E
P. No.	Latitude	Longitude																		
1	13°58'15.56275" N	76°17'59.95140" E																		
2	13°58'13.21966" N	76°18'01.46888" E																		
3	13°58'10.42207" N	76°18'03.56401" E																		
4	13°58'08.75702" N	76°18'05.66931" E																		
5	13°58'06.70292" N	76°18'07.77462" E																		

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3	Type Of Mineral	Fuchsite Quartzite Quarry
4	New / Expansion / Modification / Renewal	New
5	Type of Land (Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta
6	Area in Acres	5-26 Acres
7	Annual Production (Metric Ton / Cum) Per Annum	7,503 Tons/annum (including waste)
8	Project Cost (Rs. In Crores)	Rs. 0.60 Crores (Rs. 60 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	17,628 Tons(including waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	4,758 Tons/annum (excluding waste)
11	CER Activities: Propose take up 500 No. of additional plantation on either side of the approach road from quarry location to Kummunaghatta Village Road	
12	EMP Budget	Rs. 35.20 Lakhs (Capital Cost) & 24.64 Lakhs (Recurring cost)
13	Forest NOC	10.08.2018
14	Quarry plan	21.10.2022
15	Cluster certificate	27.10.2022
16	Revenue NOC	29.08.2019
17	C & I Notification	26.08.2022


The subject was discussed in the SEAC meeting held on 21st, 22nd & 23rd December 2022. 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 other lease in a radius of 500 mtr from the said lease and the area of the said lease is 5-26 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 90 meters connecting lease area to the all weather black topped road and the committee informed that the quarrying operation should be commenced after asphaltting the approach road to the quarry standard norms & should 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 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.

The committee noted that the baseline parameters are found to be within permissible limits and the committee as per the approved quarry plan, recommended the

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proposal for proved mineable reserve of 53,508 ton(including waste) and estimated the life of the quarry to be 7years. The committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 7,503Tones/ Annum (including waste) and flot fuchsite quartzite of 581ton for first year.

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

The Authority noted that the applied project area is in ESZ of Uttaregudda Wildlife Sanctuary as per the Notification of Govt. of Karnataka. Accordingly, the proposed activity is prohibited in ESZ of Uttaregudda Wildlife Sanctuary. Hence the Authority decided to reconsider the proposal after receipt of the distance certificate from the Chief Wild Life Warden (CWLW) along with his recommendation.

The Authority observed that as per the records submitted by the proponent, the project site is located at a distance of 9.3 KM from the boundary of the Notified Uttaregudda Wildlife Sanctuary for which the ESZ is not notified. Hence 10KM from the boundary of the wild life area will be the ESZ where no Mining activity is permitted. Hence the Authority decided to reconsider the proposal after receipt of the distance certificate from the Chief Wild Life Warden (CWLW) along with his recommendation.

228.1.28. Building Stone Quarry Project at Thimmapura Village, Tarikere Taluk & Chikkamagalur District (1-00 Acre) (vide QL No. 512) by Sri V. Ravichandran - Online Proposal No.SIA/KA/MIN/402852/2022 (SEIAA 434 MIN 2022)

Sri V. Ravichandran have applied for Environmental clearance from SEIAA for quarrying of Building Stone Quarry Project at Sy. No. 26(P) of Thimmapura Village, Tarikere Taluk & Chikkamagalur District

Details of the project are as follows.

Sl.No	PARTICULARS	INFORMATION															
1	Name & Address of the Projects Proponent	Sri V. Ravichandran															
2	Name & Location of the Project	Building Stone Quarry Project at Sy. No. 26(P) of Thimmapura Village, Tarikere Taluk & Chikkamagalur District (1-00 Acre) (vide QL No. 512)															
		<table border="1"> <thead> <tr> <th>P.No.</th> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>N 13°45'27.50"</td> <td>E 75°46'29.00"</td> </tr> <tr> <td>B</td> <td>N 13°45'29.79"</td> <td>E 75°46'29.00"</td> </tr> <tr> <td>C</td> <td>N 13°45'29.80"</td> <td>E 75°46'27.50"</td> </tr> <tr> <td>D</td> <td>N 13°45'27.70"</td> <td>E 75°46'27.50"</td> </tr> </tbody> </table>	P.No.	Latitude	Longitude	A	N 13°45'27.50"	E 75°46'29.00"	B	N 13°45'29.79"	E 75°46'29.00"	C	N 13°45'29.80"	E 75°46'27.50"	D	N 13°45'27.70"	E 75°46'27.50"
P.No.	Latitude	Longitude															
A	N 13°45'27.50"	E 75°46'29.00"															
B	N 13°45'29.79"	E 75°46'29.00"															
C	N 13°45'29.80"	E 75°46'27.50"															
D	N 13°45'27.70"	E 75°46'27.50"															

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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	1-00 Acre
7	Annual Production (Metric Ton / Cum) Per Annum	73,640Tones/ 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	3,68,200 Tones (including waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	66,276Tones/ Annum (excluding waste)
11	CER Activities: Propose to grow 500 No. of additional plantation on either side of the approach road from quarry location to Thimmapura Village Road	
12	EMP Budget	Rs. 13.75 Lakhs (Capital Cost) & 2.94 Lakhs (Recurring cost)
13	Forest NOC	12.02.2014
14	Quarry plan	20.12.2021
15	Cluster certificate	30.08.2021
16	Revenue NOC	31.01.2014
17	Notification	21.03.2014
18	CCR from KSPCB	01.09.2022

The subject was discussed in the SEAC meeting held on 21st, 22nd & 23rd December 2022. 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 expansion, for which EC was earlier issued by SEIAA on 28.02.2015 and the proponent submitted audit report till 2021-22 certified by DMG and CCR from KSPCB dated 21.09.2022.

There is an existing cart track road to a length of 2000 meters connecting lease area to the all weather black topped road and the committee informed that the proposed expansion in quantity should be commenced after asphaltting the approach road to the quarry and road leading to crusher as per IRC standard norms and should grow trees all along the approach road and to comply with the observations of KSPCB in the CCR, for which the proponent agreed.

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.

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The committee noted that the baseline parameters are found to be within permissible limits and the committee as per the approved quarry plan, recommended the proposal for proved mineable reserve of 3,68,200 tones (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 73,640 tons/ Annum (including waste).

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:


Dust suppression measures have to be strictly followed.

228.1.29. Building Stone Quarry Project at Mallapura Village, Gangavathi Taluk, Koppal District (4-00 Acres) (QL No. 305) by Sri B. Srinivas - Online Proposal No.SIA/KA/MIN/402826/2022 (SEIAA 422 MIN 2022)

Sri B. Srinivas have applied for Environmental clearance from SEIAA for quarrying of Building Stone Quarry Project at Sy. No. 26(P) of Mallapura Village, Gangavathi Taluk, Koppal District

Details of the project are as follows:

SIN o	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	Sri B. Srinivas
2	Name & Location of the Project	Building Stone Quarry Project at Sy. No. 26(P) of Mallapura Village, Gangavathi Taluk, Koppal District (4-00 Acres) (QL No. 305)

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	F.No.	Latitude	Longitude
	A	N15°29'57.61"	E 76°26'58.61"
	B	N15°29'57.11"	E 76°26'02.21"
	C	N15°29'53.18"	E 76°26'00.96"
	D	N15°29'53.10"	E 76°26'58.13"
3	Type Of Mineral	Building Stone Quarry	
4	New / Expansion / Modification / Renewal	Renewal	
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Government	
6	Area in Acres	4.00 Acres	
7	Annual Production (Metric Ton / Cum) Per Annum	2,03,878 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	10,45,622 Tones (including waste)	
10	Permitted Quantity Per Annum - Cu.m / Ton	1,99,800 Tones/ Annum (excluding waste)	
11	CER Activities: Propose take up 400 No. of additional plantation on either side of the approach road from quarry location to Mallapura Village Road		
12	EMP Budget	Rs. 18.25 Lakhs (Capital Cost) & 4.93 Lakhs (Recurring cost)	
13	Forest NOC	21.04.2016	
14	Quarry plan	02.09.2022	
15	Cluster certificate	30.04.2022	
16	Revenue NOC	02.12.2016	

The subject was discussed in the SEAC meeting held on 21st, 22nd & 23rd December 2022. 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 renewal and the lease was granted on 13.04.2011, w.e.f 30.12.2010. Proponent had submitted audit report till 2021-22 certified from DMG dated 02.09.2022.

There is an existing cart track road to a length of 650 meters connecting lease area to the all weather black topped road and the committee informed that the quarrying operation should be commenced after strengthening the approach road to the quarry and road leading to crusher as per IRC standard norms & should grow trees all along the approach road during the first year of operation and to grow additional plantation towards, for which the proponent agreed.

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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.

The committee noted that the baseline parameters are found to be within permissible limits and the committee as per the approved quarry plan, recommended the proposal for proved mineable reserve of 10,45,622 Tones (including waste) and estimated the life of the quarry as 6 years. The committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 2,03,878 Tones/ Annum (including waste)

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

The Authority noted that the applied project area is in ESZ of Bankapura Wolf Wildlife Sanctuary as per the Notification of Govt. of Karnataka. Accordingly, the proposed activity is prohibited in ESZ of Bankapura Wolf Wildlife Sanctuary. Hence the Authority decided to reconsider the proposal after receipt of the distance certificate from the Chief Wild Life Warden (CWLW) along with his recommendation.

The Authority observed that as per the records submitted by the proponent, the project site is located at a distance of 1.2 KM from the boundary of the Notified Bankapura Wolf Wildlife Sanctuary for which the ESZ is not notified. Hence 10KM from the boundary of the wild life area will be the ESZ where no Mining activity is permitted. Hence the Authority decided to reconsider the proposal after receipt of the distance certificate from the Chief Wild Life Warden (CWLW) along with his recommendation.

228.1.30. Ornamental Granite (Grey Granite) Quarry Project at Thipparasanal Village, Kuknoor Taluk, Koppal District (4-16 Acres) by Sri Gopappa Naik - Online Proposal No.SI/K/KA/MIN/402945/2022 (SEIAA 423 MIN 2022)

Sri Gopappa Naik have applied for Environmental clearance from SEIAA for quarrying of Ornamental Granite (Grey Granite) Quarry Project at Sy. Nos. 58/2 & 58/2 of Thipparasanal Village, Kuknoor Taluk, Koppal District

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	Sri Gopappa Naik
2	Name & Location of the Project	Ornamental Granite (Grey Granite) Quarry Project at Sy. Nos. 58/2 & 58/2 of Thipparasanal Village, Kuknoor Taluk, Koppal

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		District (4-16 Acres)																					
		<table border="1"> <thead> <tr> <th>C P</th> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>N 15°22'50.5"</td> <td>E 76°02'03.9"</td> </tr> <tr> <td>B</td> <td>N 15°22'51.1"</td> <td>E 76°02'04.5"</td> </tr> <tr> <td>C</td> <td>N 15°22'51.9"</td> <td>E 76°02'05.1"</td> </tr> <tr> <td>D</td> <td>N 15°22'52.7"</td> <td>E 76°02'05.7"</td> </tr> <tr> <td>E</td> <td>N 15°22'54.2"</td> <td>E 76°02'06.8"</td> </tr> <tr> <td>F</td> <td>N 15°22'55.0"</td> <td>E 76°02'07.2"</td> </tr> </tbody> </table>	C P	Latitude	Longitude	A	N 15°22'50.5"	E 76°02'03.9"	B	N 15°22'51.1"	E 76°02'04.5"	C	N 15°22'51.9"	E 76°02'05.1"	D	N 15°22'52.7"	E 76°02'05.7"	E	N 15°22'54.2"	E 76°02'06.8"	F	N 15°22'55.0"	E 76°02'07.2"
C P	Latitude	Longitude																					
A	N 15°22'50.5"	E 76°02'03.9"																					
B	N 15°22'51.1"	E 76°02'04.5"																					
C	N 15°22'51.9"	E 76°02'05.1"																					
D	N 15°22'52.7"	E 76°02'05.7"																					
E	N 15°22'54.2"	E 76°02'06.8"																					
F	N 15°22'55.0"	E 76°02'07.2"																					
3	Type Of Mineral	Ornamental Granite (Grey Granite) Quarry																					
4	New / Expansion / Modification / Renewal	New																					
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta																					
6	Area in Acres	4-16 Acres																					
7	Annual Production (Metric Ton / Cum) Per Annum	6,666 Cum/ 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	2,48,050Cum (including waste)																					
10	Permitted Quantity Per Annum - Cu.m / Ton	2,000 Cum/ Annum (excluding waste)																					
11	CER Activities: Propose to grow 500 No. of additional plantation on either side of the approach road from quarry location to Thiipparasanal Village Road																						
12	EMP Budget	Rs. 19.50 Lakhs (Capital Cost) & 5.50 Lakhs (Recurring cost)																					
13	Forest NOC	28.02.2020																					
14	Quarry plan	02.08.2022																					
15	Cluster certificate	18.08.2022																					
16	Revenue NOC	19.04.2021																					
17	C & I Notification	07.09.2022																					
18	DTF	20.04.2021																					

The subject was discussed in the SEAC meeting held on 21st, 22nd & 23rd December 2022. 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 other lease in a radius of 500mtr from the said lease and the area of the said lease is 1.77 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 and the committee informed that the quarrying operation should be commenced after asphaltting the approach road to the quarry as per

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IRC standard norms & should 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 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.

The committee noted that the baseline parameters are found to be within permissible limits and the committee as per the approved quarry plan, recommended the proposal for proved mineable reserve of 2,48,050 Cum (including waste) and estimated the life of the quarry to be coterminous 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 6,666 Cum/ Annum (including waste).

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:


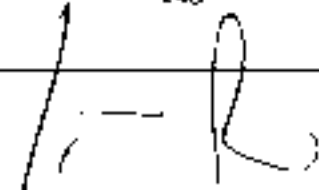
Dust suppression measures have to be strictly followed.

228.1.31. Building Stone Quarry Project at Tekal Village, Malur Taluk, Kolar District (5-00 Acres) (QL No- 836) by Sri S. Muniswamy - Online Proposal No.SIA/KA/MIN/406612/2022 (SEIAA 510 MIN 2022)

Sri S. Muniswamy have applied for Environmental clearance from SEIAA for quarrying of Building Stone Quarry Project at Sy. No. 233 of Tekal Village, Malur Taluk, Kolar District.

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION																		
1	Name & Address of the Projects Proponent	Sri S. Muniswamy																		
2	Name & Location of the Project	Building Stone Quarry Project at Sy. No. 233 of Tekal Village, Malur Taluk, Kolar District (5-00 Acres) (QL No- 836)																		
		<table border="1"> <thead> <tr> <th>Corner Point No</th> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>N 12° 58' 43.22"</td> <td>E 78° 05' 25.05"</td> </tr> <tr> <td>B</td> <td>N 12° 58' 43.86"</td> <td>E 78° 05' 29.34"</td> </tr> <tr> <td>C</td> <td>N 12° 58' 39.27"</td> <td>E 78° 05' 29.83"</td> </tr> <tr> <td>D</td> <td>N 12° 58' 37.98"</td> <td>E 78° 05' 25.52"</td> </tr> <tr> <td>REF-Z</td> <td>N 12° 58' 42.72"</td> <td>E 78° 05' 40.19"</td> </tr> </tbody> </table>	Corner Point No	Latitude	Longitude	A	N 12° 58' 43.22"	E 78° 05' 25.05"	B	N 12° 58' 43.86"	E 78° 05' 29.34"	C	N 12° 58' 39.27"	E 78° 05' 29.83"	D	N 12° 58' 37.98"	E 78° 05' 25.52"	REF-Z	N 12° 58' 42.72"	E 78° 05' 40.19"
Corner Point No	Latitude	Longitude																		
A	N 12° 58' 43.22"	E 78° 05' 25.05"																		
B	N 12° 58' 43.86"	E 78° 05' 29.34"																		
C	N 12° 58' 39.27"	E 78° 05' 29.83"																		
D	N 12° 58' 37.98"	E 78° 05' 25.52"																		
REF-Z	N 12° 58' 42.72"	E 78° 05' 40.19"																		
3	Type Of Mineral	Building Stone Quarry																		
4	New / Expansion / Modification / Renewal	Renewal																		
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	1,27,029Tones/ Annum (excluding waste) I Year 1,19,468Tones/ Annum (excluding waste) II Year 1,11,906Tones/ Annum (excluding waste) III Year 1,04,345Tones/ Annum (excluding waste) IV Year 96,784Tones/ Annum (excluding waste) V Year																		
8	Project Cost (Rs. In Crores)	Rs. 1.33 Crores (Rs. 153 Lakhs)																		
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	20,53,030 Tones (including waste)																		
10	Permitted Quantity Per Annum - Cu.m / Ton	1,20,677Tones/ Annum (excluding waste) I Year 1,13,494 Tones/Annum (excluding waste)II Year 1,06,311 Tones/Annum (excluding waste) III Year 99,128 Tones/Annum (excluding waste) IV																		

		Year 91,945 Tones/Annum (excluding waste) V Year
11	CER Activities:	
	Year	Corporate Environmental Responsibility (CER)
	1st	Providing solar power panels to the GHPS school at Tekal Village.
	2nd	Rain water harvesting pits to Tekal 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 Tekal Village.
	5th	Health camp in GHPS at Tekal Village.
12	EMP Budget	Rs. 55.12 Lakhs (Capital Cost) & Rs. 8.60 Lakhs (Recurring cost)
13	Forest NOC	27.07.2022
14	Quarry plan	14.11.2022
15	Cluster certificate	14.11.2022
16	Revenue NOC	04.08.2007
17	Audit Report	16.11.2022

The subject was discussed in the SEAC meeting held on 21st, 22nd & 23rd December 2022. 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 renewal and the lease was granted on 25.09.2007. Proponent had submitted audit report till 2021-22 certified from DMG dated 02.09.2022.

There is an existing cart track road to a length of 1090 meters connecting lease area to the all weather black topped road and the committee informed that the quarrying operation should be commenced after asphaltting the approach road to the quarry and road leading to crusher as per IRC standard norms & should grow trees all along the approach road during the first year of operation and to grow additional plantation towards, for which the proponent agreed.

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.

The committee noted that the baseline parameters are found to be within permissible limits and the committee as per the approved quarry plan, recommended the proposal for proved mineable reserve of 20,53,030 Tones (including waste) and estimated the life of the quarry as 6 years. The committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 1,27,029 Tones/Annum (excluding waste) I Year, 1,19,468 Tones/Annum (excluding waste) II Year, 1,11,906 Tones/Annum (excluding waste) III Year, 1,04,345

Tones/Annum (excluding waste) IV Year, 96,784 Tones/Annum (excluding waste) V Year.

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:

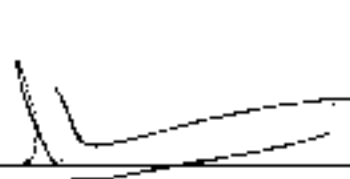
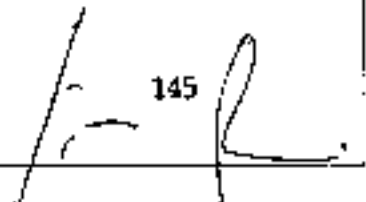
Dust suppression measures have to be strictly followed.

228.1.32. Building Stone Quarry project at Mugalihal village, Savadatti Taluk & Belagavi District (3-10 Acres) by Sri Vijaya Minerals - Online Proposal No.SIA/KA/MIN/405112/2022 (SEIAA 472 MIN 2022)

Sri Vijaya Minerals have applied for Environmental clearance from SEIAA for quarrying of Building Stone Quarry project at Sy. No. 226 (Part) of Mugalihal village Savadatti Taluk & Belagavi District (3-10 Acres)

Details of the project are as follows:

Sl.N o	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	Sri Vijaya Minerals
2	Name & Location of the Project	Building Stone Quarry project at Sy. No. 226 (Part) of Mugalihal village Savadatti Taluk & Belagavi District (3-10 Acres)

		P. No.	Latitude	Longitude
		A	N 36° 04' 29.0"	E 75° 04' 17.6"
		B	N 36° 04' 28.8"	E 75° 04' 15.2"
		C	N 36° 04' 31.8"	E 75° 04' 14.4"
		D	N 36° 04' 31.7"	E 75° 04' 38.7"
3	Type Of Mineral	Building Stone Quarry		
4	New / Expansion / Modification / Renewal	New		
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta		
6	Area in Acres	3-10 Acres		
7	Annual Production (Metric Ton / Cum) Per Annum	82,641 Tones/ 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	7,42,478 Tones (including waste)		
10	Permitted Quantity Per Annum - Cu.m / Ton	75,000Tones/ Annum (excluding waste)		
11	CER Activities: Propose to grow 300 No. of additional plantation on either side of the approach road from quarry location to Mugalihal Village Road			
12	EMP Budget	Rs. 18.06 Lakhs (Capital Cost) & 4.57 Lakhs (Recurring cost)		
13	Forest NOC	02.11.2018		
14	Quarry plan	24.08.2022		
15	Cluster certificate	24.08.2022		
16	Revenue NOC	16.11.2018		
17	Notification	21.04.2022		

The subject was discussed in the SEAC meeting held on 21st, 22nd & 23rd December 2022. 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 one more lease in a radius of 500 mtr from the said lease and the total area of the leases including the present lease is 12-10 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 and the committee informed that the quarrying operation should be commenced after asphaltting the approach road to the quarry and road leading to crusher as per IRC standard norms & should grow trees all along the approach road during the first year of operation and to grow additional plantation towards, for which the proponent agreed.

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.

The committee noted that the baseline parameters are found to be within permissible limits and the committee as per the approved quarry plan, recommended the proposal for proved mineable reserve of 7,42,478 Tones (including waste) and estimated the life of the quarry as 9 years. The committee after discussion decided to recommend the proposal to SELAA for issue of Environmental Clearance for an annual production of 82,641 Tones/ Annum (including waste)

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.*

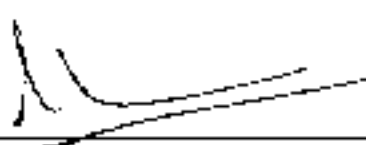
Additional Conditions:

Dust suppression measures have to be strictly followed.

228.1.33. Building Stone Quarry Project at Arakere Village, Arasikere Taluk, Hassan District (3-32 Acres) by Sri Shivashankra Swamy M G - Online Proposal No.SIA/KA/MIN/404355/2022 (SELAA 451 MIN 2022)

Sri Shivashankra Swamy M G have applied for Environmental clearance from SELAA for Building Stone Quarry Project at Sy. No. 180(P) of Arakere village, Arasikere Taluk, Hassan District

Drafted by 



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Details of the project are as follows:

SL No	PARTICULARS	INFORMATION															
1	Name & Address of the Projects Proponent	Sri Shivashankra Swamy M G															
2	Name & Location of the Project	Building Stone Quarry Project at Sy. No. 180(P) of Arakere village, Arasikere Taluk, Hassan District (3-32 Acres)															
		<table border="1"> <thead> <tr> <th>P.No.</th> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>N13°21'17.40"</td> <td>E 76°08'10.80"</td> </tr> <tr> <td>B</td> <td>N13°21'12.00"</td> <td>E 76°08'14.90"</td> </tr> <tr> <td>C</td> <td>N13°21'10.80"</td> <td>E 76°08'12.80"</td> </tr> <tr> <td>D</td> <td>N13°21'15.80"</td> <td>E 76°08'08.60"</td> </tr> </tbody> </table>	P.No.	Latitude	Longitude	A	N13°21'17.40"	E 76°08'10.80"	B	N13°21'12.00"	E 76°08'14.90"	C	N13°21'10.80"	E 76°08'12.80"	D	N13°21'15.80"	E 76°08'08.60"
P.No.	Latitude	Longitude															
A	N13°21'17.40"	E 76°08'10.80"															
B	N13°21'12.00"	E 76°08'14.90"															
C	N13°21'10.80"	E 76°08'12.80"															
D	N13°21'15.80"	E 76°08'08.60"															
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	3-32 Acres															
7	Annual Production (Metric Ton / Cum) Per Annum	1,53,263 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	8,63,626 Tones (including waste)															
10	Permitted Quantity Per Annum -Cu.m / Ton	1,50,198 Tones/ Annum (excluding waste)															
11	CER Activities: Propose to grow 400 No. of additional plantation on either side of the approach road from quarry location to Arakere Village Road																
12	EMP Budget	Rs. 17.12 Lakhs (Capital Cost) & 4.00 Lakhs (Recurring cost)															
13	Forest NOC	19.09.2015															
14	Quarry plan	29.10.2022															
15	Cluster certificate	10.10.2022															
16	Revenue NOC	31.12.2015															
17	Notification	29.08.2022															

The subject was discussed in the SEAC meeting held on 21st, 22nd & 23rd December 2022. 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 12 leases including the present lease within 500 meter radius from this lease out of which 11 leases are exempted from cluster as the EC were granted prior to 15.01.2016 and the area of the present lease is 3.32 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 5100 meters connecting lease area to the all weather black topped road and the committee informed that the quarrying operation should be commenced after strengthening the approach road to the quarry and road leading to crusher as per standard norms & should 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 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.

The committee noted that the baseline parameters are found to be within permissible limits and the committee as per the approved quarry plan, recommended the proposal for proved mineable reserve of 8,63,626 Tons (including waste) and estimated the life of the quarry as 6 years. The committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 1,53,263 Tones/ Annum (including waste).

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:

Dust suppression measures have to be strictly followed.

Drafted by

228.1.34. Building Stone Quarry Project at Nageshanahalli Village, Koppal Taluk & District (3-06 Acres) by Sri G. Venkanna - Online Proposal No.SIA/KA/MIN/405195/2022 (SEIAA 475 MIN 2022)

Sri G. Venkanna have applied for Environmental clearance from SEIAA for quarrying of Building Stone Quarry Project at Sy. No. 19 (P) of Nageshanahalli village Koppal Taluk & District

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION																								
1	Name & Address of the Projects Proponent	Sri G. Venkanna																								
2	Name & Location of the Project	Building Stone Quarry Project at Sy. No. 19 (P) of Nageshanahalli village Koppal Taluk & District (3-06 Acres) <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>P. No.</th> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>N 15°23'28.326"</td> <td>E 76°20'53.910"</td> </tr> <tr> <td>B</td> <td>N 15°23'28.540"</td> <td>E 76°20'54.172"</td> </tr> <tr> <td>C</td> <td>N 15°23'27.243"</td> <td>E 76°20'54.995"</td> </tr> <tr> <td>D</td> <td>N 15°23'27.945"</td> <td>E 76°20'59.028"</td> </tr> <tr> <td>E</td> <td>N 15°23'27.047"</td> <td>E 76°21'00.770"</td> </tr> <tr> <td>J</td> <td>N 15°23'28.849"</td> <td>E 76°20'53.562"</td> </tr> <tr> <td>G</td> <td>N 15°23'28.924"</td> <td>E 76°20'53.514"</td> </tr> </tbody> </table>	P. No.	Latitude	Longitude	A	N 15°23'28.326"	E 76°20'53.910"	B	N 15°23'28.540"	E 76°20'54.172"	C	N 15°23'27.243"	E 76°20'54.995"	D	N 15°23'27.945"	E 76°20'59.028"	E	N 15°23'27.047"	E 76°21'00.770"	J	N 15°23'28.849"	E 76°20'53.562"	G	N 15°23'28.924"	E 76°20'53.514"
P. No.	Latitude	Longitude																								
A	N 15°23'28.326"	E 76°20'53.910"																								
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G	N 15°23'28.924"	E 76°20'53.514"																								
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	3-06 Acres																								
7	Annual Production (Metric Ton / Cum) Per Annum	18,577 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	4,89,049 Tones (including waste)																								
10	Permitted Quantity Per Annum - Cu.m / Ton	18,205 Tones/ Annum (excluding waste)																								
11	CER Activities: Propose to grow 300 No. of additional plantation on either side of the approach road from quarry location to Nageshanahalli Village Road																									
12	FMP Budget	Rs. 23.20 Lakhs (Capital Cost) & 5.60 Lakhs (Recurring cost)																								
13	Forest NOC	26.02.2021																								

14	Quarry plan	13.10.2022
15	Cluster certificate	14.10.2022
16	Revenue NOC	24.09.2021
17	Notification	19.10.2021

The subject was discussed in the SEAC meeting held on 21st, 22nd & 23rd December 2022. 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 one more lease in a radius of 500 mtr from the said lease and the total area of the leases including the present lease is 7.06 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 290 meters connecting lease area to the all weather black topped road and the committee informed that the quarrying operation should be commenced after asphaltting the approach road to the quarry and road leading to crusher as per IRC standard norms & should grow trees all along the approach road during the first year of operation and to grow additional plantation towards, for which the proponent agreed.

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.

The committee noted that the baseline parameters are found to be within permissible limits and the committee as per the approved quarry plan, recommended the proposal for proved mineable reserve of 4,89,049 Tones (including waste) and estimated the life of the quarry as 27 years. The committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 18,577Tonnes/ Annum (including waste)

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:

Dust suppression measures have to be strictly followed.

228.1.35. Building Stone Quarry Project at Sangapura Village, Gangavathi Taluk, Koppal District (3-30 Acres) by M/s. Sree Maruteshwara Kallu Odeyavaravara Sangha - Online Proposal No.SIA/KA/MIN/405121/2022 (SELAA 473 MIN 2022)

M/s. Sree Maruteshwara Kallu Odeyavaravara Sangha have applied for Environmental clearance from SELAA for quarrying of Building Stone Quarry Project at Sy. No. 183 of Sangapura Village, Gangavathi Taluk, Koppal District

Details of the project are as follows:

SL.N o	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	M/s. Sree Maruteshwara Kallu Odeyavaravara Sangha
2	Name & Location of the Project	Building Stone Quarry Project at Sy. No. 183 of Sangapura Village, Gangavathi Taluk, Koppal District (3-30 Acres) [REDACTED]
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	3-30 Acres
7	Annual Production (Metric Ton / Cum) Per Annum	10,000 Tones/ annum (including waste)
8	Project Cost (Rs. In Crores)	Rs. 0.04 Crores (Rs. 40 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	5,33,527 Tones (including waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	10,000 Tones/ annum (including waste)

Drafted by

11	CER Activities: Contribution of solar lamps to Govt. Primary school in Sangapura Village.	
12	EMP Budget	Rs. 13.45 Lakhs (Capital Cost) & 3.05 Lakhs (Recurring cost)
13	Forest NOC	01.06.2022
14	Quarry plan	13.09.2022
15	Cluster certificate	14.09.2022
16	Revenue NOC	15.09.2021
17	Notification	30.11.2022 (manual mining)
18	DTF	14.06.2022

The subject was discussed in the SEAC meeting held on 21st, 22nd & 23rd December 2022. 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 02 leases including the present lease within 500 meter radius from this lease out of which 01 lease is exempted from cluster as the lease was granted prior to 09.09.2013 and the total area of remaining lease is 3.75 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 920 meters connecting lease area to the all weather black topped road and the committee informed that the quarrying operation should be commenced after strengthening the approach road to the quarry and road leading to crusher as per standard norms & should 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 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.

The committee noted that the baseline parameters are found to be within permissible limits and the committee as per the approved quarry plan, recommended the proposal for proved mineable reserve of 5,33,527 Tones (including waste) and estimated the life of the quarry to be coterminous 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 10,000 Tones/ annum (including waste).

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 CFR activities as a part of EMP shall be furnished.

Additional Conditions:

Dust suppression measures have to be strictly followed.

228.1.36. Expansion of Building Stone Quarry Project at Nachuru Village, Bramhavara Taluk, Udipi District (1-00 Acre) by Sri Chandrashekar Shetty - Online Proposal No.SIA/KA/MIN/238609/2021 (SEIAA 620 MDN 2021)

Sri Chandrashekar Shetty have applied for Environmental clearance from SEIAA for Expansion of Building Stone Quarry Project at Sy. No. 8 of Nachuru Village, Bramhavara Taluk, Udipi District (1-00 Acre).

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION															
1	Name & Address of the Projects Proponent	Sri Chandrashekar Shetty															
2	Name & Location of the Project	Expansion of Building Stone Quarry Project at Sy. No. 8 of Nachuru Village, Bramhavara Taluk, Udipi District (1-00 Acre)															
		<table border="1"> <thead> <tr> <th>Corner Point No</th> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>N 13° 30' 24.2"</td> <td>E 74° 53' 14.3"</td> </tr> <tr> <td>B</td> <td>N 13° 30' 28.6"</td> <td>E 74° 53' 16.1"</td> </tr> <tr> <td>C</td> <td>N 13° 30' 22.3"</td> <td>E 74° 53' 16.4"</td> </tr> <tr> <td>D</td> <td>N 13° 30' 21.8"</td> <td>E 74° 53' 14.6"</td> </tr> </tbody> </table>	Corner Point No	Latitude	Longitude	A	N 13° 30' 24.2"	E 74° 53' 14.3"	B	N 13° 30' 28.6"	E 74° 53' 16.1"	C	N 13° 30' 22.3"	E 74° 53' 16.4"	D	N 13° 30' 21.8"	E 74° 53' 14.6"
Corner Point No	Latitude	Longitude															
A	N 13° 30' 24.2"	E 74° 53' 14.3"															
B	N 13° 30' 28.6"	E 74° 53' 16.1"															
C	N 13° 30' 22.3"	E 74° 53' 16.4"															
D	N 13° 30' 21.8"	E 74° 53' 14.6"															
3	Type Of Mineral	Building Stone Quarry															
4	New / Expansion / Modification / Renewal	Expansion															

5	Type of Land [Forest, Government Revenue, Gornal, Private / Patta, Other]	Government
6	Area in Acres	1-00 Acre
7	Annual Production (Metric Ton / Cum) Per Annum	15,789 Tones/annum(including waste)
8	Project Cost (Rs. In Crores)	Rs. 0.62 Crores (Rs. 62 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	1,59,965 Tones (including waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	15,789 Tones/annum(including waste)
11	CER Activities:	
	Year	Corporate Environmental Responsibility (CER)
	1st	Rain water harvesting pits near by GLPS at Nancharu Village
	2nd	Providing solar lights to common public places
	3rd	Avenue plantation either side of the approach road near Quarry site & Repair of road With drainages
	4th	Scientific support and awareness to local farmers to increase yield of crop and fodder
	5th	The proponent proposes to distribute nursery plants at Nancharu Village & Strengthening of approach road
12	EMP Budget	Rs. 10.23 Lakhs (Capital Cost) & Rs. 5.95 Lakhs (Recurring cost)
13	Forest NOC	
14	Quarry plan	16.08.2021
15	Cluster certificate	13.10.2021
16	CCR from KSPCB	19.10.2022

The subject was discussed in the SEAC meeting held on 21st, 22nd & 23rd December 2022. 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 earlier issued by DEIAA on 16.02.2017 and the proponent submitted audit report till 2021-22 certified by DMG and CCR from KSPCB dated 19.10.2022.

There is an existing cart track road to a length of 350 meters connecting lease area to the all weather black topped road and the committee informed that the proposed expansion in quantity should be commenced after asphaltting the approach road to the quarry and road leading to crusher as per IRC standard norms and should grow trees all along the approach road and to comply with the observations of KSPCB in the CCR, for which the proponent agreed.

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.

The committee noted that the baseline parameters are found to be within permissible limits and the committee as per the approved quarry plan, recommended the proposal for proved mineable reserve of 1,59,965 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 15,789 tons/ Annum (including waste).

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:

Dust suppression measures have to be strictly followed.

228.1.37. Grey Granite Quarry Project at Channappanahalli Village, Kuknoor Taluk, Koppal District (4-18 Acres) by Sri Kalakappa V. Kambali - Online Proposal No.SIA/KA/MIN/401441/2022 (SEIAA 482 MIN 2022)

Sri Kalakappa V. Kambali have applied for Environmental clearance from SEIAA for quarrying of Grey Granite Quarry Project at Sy.No. 60/2 of Channappanahalli Village, Kuknoor Taluk, Koppal District

Details of the project are as follows:

SIN o	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	Sri Kalakappa V. Kambali
2	Name & Location of the Project	Grey Granite Quarry Project at Sy.No. 60/2 of Channappanahalli Village, Kuknoor Taluk, Koppal District (4-18 Acres)

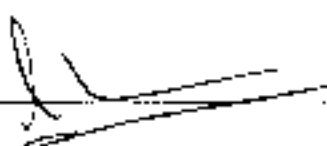
		Toposheet No: S7 A/2
3	Type Of Mineral	Grey Granite Quarry
4	New / Expansion / Modification / Renewal	New
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta
6	Area in Acres	4-18 Acres
7	Annual Production (Metric Ton / Cum) Per Annum	10,000 Cu.mt for 1 st year, 13,334 Cu.mt for 2 nd year & 16,666 Cu.mt for three years(including waste)
8	Project Cost (Rs. In Crores)	Rs. 0.26 Crores (Rs. 26 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	3,34,947 Cu.mt(including waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	3,000 Cu.mt for 1 st year, 4,000 Cu.mt for 2 nd year & 5,000 Cu.mt for three years(excluding waste)
11	CER Activities: To carry out desilting & rejuvenation a Kadur Pond, Drinking water etc.	
12	EMP Budget	Rs. 90.00 Lakhs (Capital Cost) & 36.20 Lakhs (Recurring cost)
13	Forest NOC	16.04.2022
14	Quarry plan	06.09.2022
15	Cluster certificate	08.09.2022
16	Revenue NOC	18.04.2022
17	DTP	26.04.2022
18	LoI	07.07.2022

The subject was discussed in the SEAC meeting held on 21st, 22nd & 23rd December 2022. 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 03 leases including the present lease within 300 meter radius from this lease out of which 01 lease is exempted from cluster as the EC was granted prior to 15.01.2016 and the area of the remaining leases including the present lease is 9-13 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 1,700 meters connecting lease area to the all weather black topped road and the committee informed that the quarrying operation should be commenced after asphaltting the approach road to the quarry as per IRC standard norms & should grow trees all along the approach road during the first year of operation, for which the proponent agreed.

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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.

The committee noted that the baseline parameters are found to be within permissible limits and the committee as per the approved quarry plan, recommended the proposal for proved mineable reserve of 3,34,947Cu.mt(including waste) and estimated the life of the quarry to be coterminous 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 10,000 Cu.mt for 1st year, 13,334 Cu.mt for 2nd year & 16,666 Cu.mt for three years (including waste).

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.*

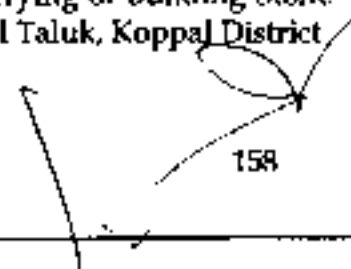
Additional Conditions:

Dust suppression measures have to be strictly followed.


228.1.38. Building Stone Quarry (Block-02) at Nagashanahalli Village, Koppal Taluk, Koppal District (2-00 Acres) by M/s. Kariyammadevi Kallu Odeyuvavara Karmikara Kshemabhivruddhi Sangha - Online Proposal No.SIA/KA/MIN/402114/2022 (SEIAA 484 MIN 2022)

M/s. Kariyammadevi Kallu Odeyuvavara Karmikara Kshemabhivruddhi Sangha have applied for Environmental clearance from SEIAA for quarrying of Building Stone Quarry (Block-02) at Sy.No. 19 of Nagashanahalli Village, Koppal Taluk, Koppal District

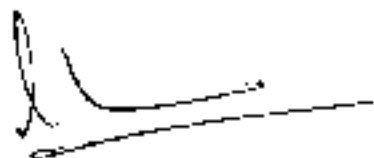
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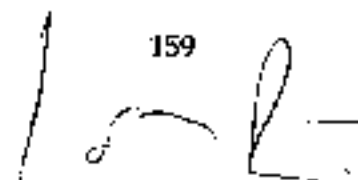
Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	M/s. Kariyammadevi Kallu Odeyuvavara Karmikara Kshemabhivruddhi Sangha
2	Name & Location of the Project	Building Stone Quarry (Block-02) at Sy.No. 19 of Nagashanahalli Village, Koppal Taluk, Koppal District (2-00 Acres) Toposheet No: 57 B/11 
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	18,000 Tones for 1 st year, 20,000 Tones for 2 nd to 5 th year (including waste)
8	Project Cost (Rs. In Crores)	Rs. 0.04 Crores (Rs. 4.0 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	240,926 Tones (including waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	18,000 Tones for 1 st year, 20,000 Tones for 2 nd to 5 th year (including waste)
11	CER Activities: To provide solar lamps are given at Govt. Primary School in Nagashanahalli Village.	
12	EMP Budget	Rs. 13.45 Lakhs (Capital Cost) & 3.05 Lakhs (Recurring cost)
13	Forest NOC	26.02.2021
14	Quarry plan	26.09.2022
15	Cluster certificate	26.09.2022
16	Revenue NOC	25.02.2021
17	Notification	05.12.2022
18	DTF	14.06.2022
19	Lol	04.08.2022

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The subject was discussed in the SEAC meeting held on 21st, 22nd & 23rd December 2022. 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 other lease in a radius of 500 mtr from the said lease and the area of the said lease is 2.00 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 200 meters connecting lease area to the all weather black topped road and the committee informed that the quarrying operation should be commenced after strengthening the approach road to the quarry standard norms & should 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 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.

The committee noted that the baseline parameters are found to be within permissible limits and the committee as per the approved quarry plan, recommended the proposal for proved mineable reserve of 2,40,926 Tones (including waste) and estimated the life of the quarry to be coterminous 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 18,000 Tones for 1st year, 20,000 Tones for 2nd to 5th year (including waste).

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

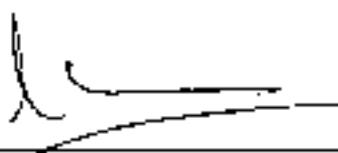
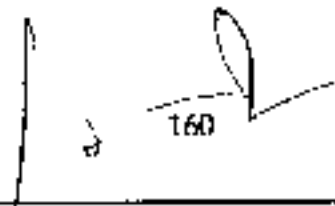
The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to following:

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:

Dust suppression measures have to be strictly followed.

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228.1.39. Ordinary Sand Quarry Project at Jalihal Village, Badami Taluk, Bagalkote District (7-22 Acres) by Sri Prakash T Rathod - Online Proposal No.SIA/KA/MIN/405864/2022 (SEIAA 501 MIN 2022)

Sri Prakash T Rathod have applied for Environmental clearance from SEIAA for quarrying of Ordinary Sand Quarry Project at Sy. No.139/2 of Jalihal Village, Badami Taluk, Bagalkote District

Details of the project are as follows:

Sl.N ^o	PARTICULARS	INFORMATION																		
1	Name & Address of the Projects Proponent	Sri Prakash T Rathod																		
2	Name & Location of the Project	Ordinary Sand Quarry Project at Sy. No.139/2 of Jalihal Village, Badami Taluk, Bagalkote District (7-22 Acres)																		
		<table border="1"> <thead> <tr> <th>Corner Point No</th> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>X</td> <td>N 15° 49' 30.8"</td> <td>E 75° 45' 50.2"</td> </tr> <tr> <td>A</td> <td>N 15° 49' 30.8"</td> <td>E 75° 45' 49.7"</td> </tr> <tr> <td>B</td> <td>N 15° 49' 38.1"</td> <td>E 75° 45' 50.0"</td> </tr> <tr> <td>C</td> <td>N 15° 49' 41.7"</td> <td>E 75° 45' 46.4"</td> </tr> <tr> <td>D</td> <td>N 15° 49' 30.8"</td> <td>E 75° 45' 46.2"</td> </tr> </tbody> </table>	Corner Point No	Latitude	Longitude	X	N 15° 49' 30.8"	E 75° 45' 50.2"	A	N 15° 49' 30.8"	E 75° 45' 49.7"	B	N 15° 49' 38.1"	E 75° 45' 50.0"	C	N 15° 49' 41.7"	E 75° 45' 46.4"	D	N 15° 49' 30.8"	E 75° 45' 46.2"
Corner Point No	Latitude	Longitude																		
X	N 15° 49' 30.8"	E 75° 45' 50.2"																		
A	N 15° 49' 30.8"	E 75° 45' 49.7"																		
B	N 15° 49' 38.1"	E 75° 45' 50.0"																		
C	N 15° 49' 41.7"	E 75° 45' 46.4"																		
D	N 15° 49' 30.8"	E 75° 45' 46.2"																		
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	7-22 Acres																		
7	Annual Production (Metric Ton / Cum) Per Annum	40,000 Tones for first two years & 12,800 Tones for third year (including waste)																		
8	Project Cost (Rs. In Crores)	Rs. 1.47 Crores (Rs. 147 Lakhs)																		
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	92,880 Tones (including waste)																		
10	Permitted Quantity Per Annum - Cu.m / Ton	40,000 Tones for first two years & 12,800 Tones for third year (including waste)																		
11	CER Activities: To provide infrastructure facilities to Govt. School in Jalihal village.																			

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		Corporate Environmental Responsibility (CER)
	1 st	Providing solar power panels to common public places to the GHPS school at Jalihal Village.
	2 nd	Rain water harvesting pits to the GHPS school at Jalihal Village.
	3 rd	
12	EMP Budget	Rs. 36.48 Lakhs (Capital Cost) & Rs. 8.85 Lakhs (Recurring cost)
13	Forest NOC	11.03.2021
14	Quarry plan	18.01.2022
15	Cluster certificate	07.10.2022
16	Revenue NOC	15.03.2021
17	Notification C & I	07.03.2022
18	DTP	13.07.2021

The subject was discussed in the SEAC meeting held on -21st, 22nd & 23rd December 2022. 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 sand quarry project in patta land and as per the DMG letter dated 11.08.2021 there is no river bed sand mining in a radius of 5km from the proposed site area.

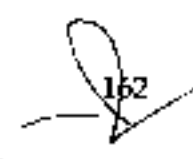
As per the cluster sketch there are no other leases within 500 meter radius from this lease and the total area of the present lease is 7-22 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 780 meters connecting lease area to the all weather black topped road and 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 also to grow trees all along the approach road/both sides of halla during the first year of operation, for which the proponent agreed.

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.

The committee noted that the baseline parameters are found to be within permissible limits and the committee as per the approved quarry plan, recommended the proposal for proved mineable reserve of 92,880 Tones (including waste) and estimated the life of the quarry as 3 years. The committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 40,000 Tones for first two years & 12,800 Tones for third year (including waste).

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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. Dust suppression measures have to be strictly followed.
2. 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.

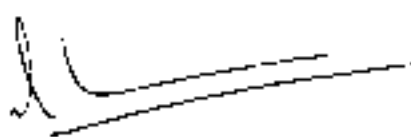
228.1.40. Building Stone Quarry Project at Palikoppa Village, Hubli Taluk, Dharwad District (5-17 Acres) by Sri Gurangouda F Patil - Online Proposal No.SIA/KA/MIN/406930/2022 (SEIAA 511 MIN 2022)

Sri Gurangouda F Patil have applied for Environmental clearance from SEIAA for quarrying of Building Stone Quarry Project at Sy. No.83/1 of Palikoppa Village, Hubli Taluk, Dharwad District

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	Sri Gurangouda F Patil
2	Name & Location of the Project	Building Stone Quarry Project at Sy. No.83/1 of Palikoppa Village, Hubli Taluk, Dharwad District (5-17 Acres)

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		Corner Point No	Latitude	Longitude
		1	N 15° 10' 49.44"	E 75° 07' 57.62"
		2	N 15° 10' 51.17"	E 75° 07' 01.80"
		3	N 15° 10' 53.85"	E 75° 07' 02.5"
		4	N 15° 10' 53.75"	E 75° 07' 01.90"
		5	N 15° 10' 54.78"	E 75° 07' 01.43"
		6	N 15° 10' 54.73"	E 75° 07' 00.16"
		7	N 15° 10' 54.41"	E 75° 07' 59.12"
		8	N 15° 10' 53.83"	E 75° 07' 58.64"
		9	N 15° 10' 52.12"	E 75° 07' 58.67"
		10	N 15° 10' 53.09"	E 75° 07' 58.88"
		11	N 15° 10' 55.82"	E 75° 07' 56.45"
		12	N 15° 10' 55.81"	E 75° 07' 56.16"
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	5-17 Acres		
7	Annual Production (Metric Ton / Cum) Per Annum	1,15,789 Tones/annum (including waste)		
8	Project Cost (Rs. In Crores)	Rs. 1.43 Crores (Rs.143 Lakhs)		
9	Proved Quantity of mine/ Quarry- Cum. / Ton	12,30,784 Tones (including waste)		
10	Permitted Quantity Per Annum - Cum. / Ton	1,10,000 Tones/annum (excluding waste)		
11	CER Activities:			
	Year	Corporate Environmental Responsibility (CER)		
	1st	Providing solar power panels to the GHPS school at Palikoppa Village.		
	2nd	Rain water harvesting pits to Palikoppa 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 Palikoppa Village.		
	5th	Health camp in GHPS at Palikoppa Village		
12	EMP Budget	Rs. 43.27 Lakhs (Capital Cost) & Rs. 8.88 Lakhs (Recurring cost)		
13	Forest NOC	09.07.2021		
14	Quarry plan	21.10.2022		
15	Cluster certificate	16.11.2022		
16	Revenue NOC	28.10.2020		
17	Notification	07.09.2022		

The subject was discussed in the SEAC meeting held on 21st, 22nd & 23rd December 2022. 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 earlier workings as per the KML submitted by proponent. The proponent submitted clarification informing that there was an old lease which was granted for five years from 23.09.2010 and mining operation had been carried out prior to 2015 and explained that as per the historical images no workings had been carried out since 2015 and justified that the proposed project does not attract violation. The committee accepted the clarification and appraised the project.

As per the cluster sketch there is one more lease in a radius of 500 mtr from the said lease and the total area of the leases including the present lease is 6-17 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 520 meters connecting lease area to the all weather black topped road and the committee informed that the quarrying operation should be commenced after asphaltting the approach road to the quarry and road leading to crusher as per IRC standard norms & should grow trees all along the approach road during the first year of operation and to grow additional plantation towards, for which the proponent agreed.

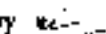
The proponent has collected baseline data of air, water, soil and noise and all are within the permissible limits. The proponent informed that all mitigative measures will be taken to ensure that the parameters will be maintained within the permissible limits.

The committee noted that the baseline parameters are found to be within permissible limits and the committee as per the approved quarry plan, recommended the proposal for proved mineable reserve of 12,30,784 Tones (including waste) and estimated the life of the quarry as 11 years. The committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 1,15,789 Tones/ Annum (including waste)

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:

Dust suppression measures have to be strictly followed.

228.1.41. Building Stone Quarry Project at Bingapur Village, Hanagal Taluk, Haveri District (4-00 Acres) by M/s. Annmapur Infrastructure Pvt. Ltd. - Online Proposal No.SIA/KA/MIN/403185/2022 (SEIAA 509 MIN 2022)

M/s. Annmapur Infrastructure Pvt.Ltd have applied for Environmental clearance from SEIAA for Building Stone Quarry Project at Sy. No.28/A of Bingapur Village, Hanagal Taluk, Haveri District (4-00 Acres)

Details of the project are as follows:

SLN □	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	M/s. Annmapur Infrastructure Pvt.Ltd.
2	Name & Location of the Project	Building Stone Quarry Project at Sy. No.28/A of Bingapur Village, Hanagal Taluk, Haveri District (4-00 Acres) Latitude N14°50'41.89" N14°50'45.02" N14°50'42.86" N14°50'43.57" N14°50'42.50" N14°50'39.48" Longitude E75°13'38.02" E75°13'40.17" E75°13'42.47" E75°13'43.29" E75°13'44.43" E75°13'42.33"
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	3,21,053 Tones/ Annum (including waste)
8	Project Cost (Rs. In Crores)	Rs. 1.00 Crores (Rs. 100 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	6,54,383 Tones (including waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	3,05,000Tones/ Annum (excluding waste)

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11	CER Activities: Plantations, Maintenance of both side of belagalpet water pond. - Check Dam proposed	
12	EMP Budget	Rs. 15.70 Lakhs (Capital Cost) & 13.28 Lakhs (Recurring cost)
13	Forest NOC	03.04.2022
14	Quarry plan	09.11.2022
15	Cluster certificate	09.11.2022
16	Revenue NOC	08.04.2022
17	C & I Notification	15.09.2022
18	DTP	23.03.2022

The subject was discussed in the SEAC meeting held on 21st, 22nd & 23rd December 2022. 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 09 leases including the present lease within 500 meter radius from this lease out of which 06 leases are exempted from cluster as the EC were granted prior to 15.01.2016 and the area of the present lease is 6.00 Acres and hence the project is categorized as B2.

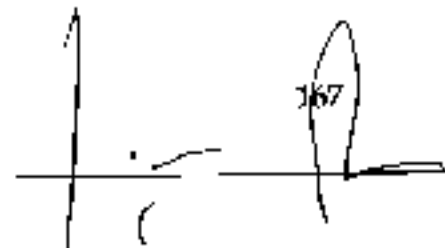
There is an existing cart track road to a length of 500 meters connecting lease area to the all weather black topped road and the committee informed that the quarrying operation should be commenced after asphaltting the approach road to the quarry and road leading to crusher as per IRC norms & should 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 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.

The committee noted that the baseline parameters are found to be within permissible limits and the committee as per the approved quarry plan, recommended the proposal for proved mineable reserve of 6,54,383 Tons (including waste) and estimated the life of the quarry as 2 years. The committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 3,21,053 Tons/ Annum (including waste) and with a condition to implement mine closure plan after completion of lease period.

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

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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:

Dust suppression measures have to be strictly followed.

228.1.42. Building Stone Quarry Project at Kurki Village, Anagodu Hobli, Davanagere Taluk, Davanagere District (1-07 Acres) by Sri B. Sunith Kumar - Online Proposal No.SIA/KA/MIN/405489/2022 (SEIAA 498 MIN 2022)

Sri B. Sunith Kumar have applied for Environmental clearance from SEIAA for Building Stone Quarry Project at Sy. Nos. 29/2 & 29/14 of Kurki Village, Anagodu Hobli, Davanagere Taluk, Davanagere District (1-07 Acres)

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION																		
1	Name & Address of the Projects Proponent	Sri B. Sunith Kumar																		
2	Name & Location of the Project	Building Stone Quarry Project at Sy. Nos. 29/2 & 29/14 of Kurki Village, Anagodu Hobli, Davanagere Taluk, Davanagere District (1-07 Acres)																		
		<table border="1"> <thead> <tr> <th>Corner Point No</th> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>N 14° 22' 35.4077"</td> <td>E 75° 59' 22.7859"</td> </tr> <tr> <td>B</td> <td>N 14° 22' 37.0198"</td> <td>E 75° 59' 25.8970"</td> </tr> <tr> <td>C</td> <td>N 14° 22' 37' 1105"</td> <td>E 75° 59' 26.2140"</td> </tr> <tr> <td>D</td> <td>N 14° 22' 35' 9131"</td> <td>E 75° 59' 26.7000"</td> </tr> <tr> <td>E</td> <td>N 14° 22' 34.4051"</td> <td>E 75° 59' 27.8664"</td> </tr> </tbody> </table>	Corner Point No	Latitude	Longitude	A	N 14° 22' 35.4077"	E 75° 59' 22.7859"	B	N 14° 22' 37.0198"	E 75° 59' 25.8970"	C	N 14° 22' 37' 1105"	E 75° 59' 26.2140"	D	N 14° 22' 35' 9131"	E 75° 59' 26.7000"	E	N 14° 22' 34.4051"	E 75° 59' 27.8664"
Corner Point No	Latitude	Longitude																		
A	N 14° 22' 35.4077"	E 75° 59' 22.7859"																		
B	N 14° 22' 37.0198"	E 75° 59' 25.8970"																		
C	N 14° 22' 37' 1105"	E 75° 59' 26.2140"																		
D	N 14° 22' 35' 9131"	E 75° 59' 26.7000"																		
E	N 14° 22' 34.4051"	E 75° 59' 27.8664"																		
3	Type Of Mineral	Building Stone Quarry																		
4	New / Expansion / Modification / Renewal	New																		
5	Type of Land [Forest,	Patta																		


Drafted by

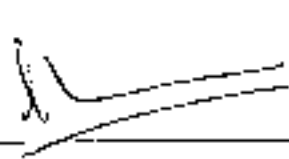
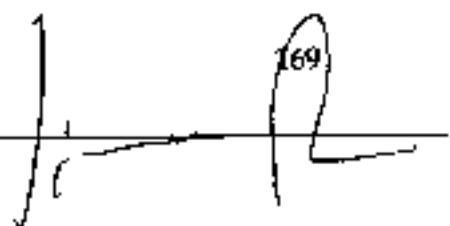
	Government Revenue, Gomal, Private / Patta, Other]	
6	Area in Acres	1.07 Acres
7	Annual Production (Metric Ton / Cum) Per Annum	25,510 Tones/ Annum (including waste)
8	Project Cost (Rs. In Crores)	Rs. 1.08 Crores (Rs. 108 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	5,25,891 Tones (including 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 the GHPS school at Kurki village
	2nd	Rain water harvesting pits to the GHPS school at Kurki 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 Kurki village.
	5th	
12	EMP Budget	Rs. 34.90 Lakhs (Capital Cost) & Rs. 7.04 Lakhs (Recurring cost)
13	Forest NOC	26.09.2022
14	Quarry plan	02.11.2022
15	Cluster certificate	08.12.2022
16	Revenue NOC	09.09.2022
17	Notification	05.10.2022

The subject was discussed in the SEAC meeting held on 21st, 22nd & 23rd December 2022. 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 11 leases including the present lease within 500 meter radius from this lease out of which 01 lease is exempted from cluster as the lease was granted prior to 09.09.2013 and one lease of extent 1.00 Acre is only notified and the total area of remaining leases including the present lease is 10.11 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 490 meters connecting lease area to the all weather black topped road and the committee informed that the quarrying operation should be commenced after asphaltting the approach road to the quarry and road leading to crusher as per IRC norms & should grow trees all along the approach road during the first year of operation, for which the proponent agreed.

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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.

The committee noted that the baseline parameters are found to be within permissible limits and the committee as per the approved quarry plan, recommended the proposal for proved mineable reserve of 5,25,891 Tones (including waste) and estimated the life of the quarry to 21 years. The committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 25,510 Tones/ annum (including waste).

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 unplementation of proposed CER activities as a part of EMP shall be furnished.*

Additional Conditions:


Dust suppression measures have to be strictly followed.

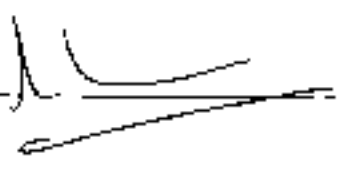
228.1.43. Building Stone Quarry Project at Kolhara Village, Kolhara Hobli, Kolhara Taluk, Vijaypur District (4-00 Acres) by Sri Ilyas B Girangav - Online Proposal No.SIA/KA/MIN/406033/2022 (SEIAA 502 MIN 2022)

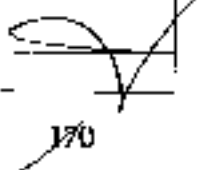
Sri Ilyas B Girangav have applied for Environmental clearance from SEIAA for Building Stone Quarry Project at Sy. No. 700/7 of Kolhara Village, Kolhara Hobli, Kolhara Taluk, Vijaypur District (4-00 Acres)

Details of the project are as follows:

S.N	PARTICULARS	INFORMATION
1	Name & Address of the Projects	Sri Ilyas B Girangav

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	Proponent	
2	Name & Location of the Project	Building Stone Quarry Project at Sy. No. 700/7 of Kolhara Village, Kolhara Hobli, Kolhara Taluk, Vijaypur District (4-00 Acres)
	Corner Point No	Latitude Longitude
	A	N 16° 27' 37.31" E 75° 39' 17.85"
	B	N 16° 27' 37.08" E 75° 39' 19.64"
	C	N 16° 27' 27.77" E 75° 39' 18.00"
	D	N 16° 27' 27.43" E 75° 39' 19.90"
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	4-00 Acres
7	Annual Production (Metric Ton / Cum) Per Annum	52,632 Tones/ Annum (including waste)
8	Project Cost (Rs. In Crores)	Rs. 1.33 Crores (Rs. 133 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	11,59,777 Tones (including waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	50,000 Tones/ Annum (excluding waste)
11	CER Activities:	
	Year	Corporate Environmental Responsibility (CER)
	1st	Providing solar power panels to the GHPS school at Kolhara Village.
	2nd	Rain water harvesting pits to the GHPS school at Kolhara 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 Kolhara Village.
	5th	Health camp in GHPS at Kolhara Village.
12	EMP Budget	Rs. 42.38 Lakhs (Capital Cost) & Rs. 7.07 Lakhs (Recurring cost)
13	Forest NOC	06.09.2022
14	Quarry plan	17.07.2022
15	Cluster certificate	15.07.2022
16	Revenue NOC	05.08.2022
17	Notification	07.10.2022

The subject was discussed in the SEAC meeting held on 21st, 22nd & 23rd December 2022. 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 other lease in a radius of 500 mtr from the said lease and the area of the said lease is 400 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 and the committee informed that the quarrying operation should be commenced after asphaltting the approach road to the quarry IRC norms & should 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 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.

The committee noted that the baseline parameters are found to be within permissible limits and the committee as per the approved quarry plan, recommended the proposal for proved mineable reserve of 11,59,777 Tones (including waste) and estimated the life of the quarry to be 22years. The committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 52,632Tones/ Annum (including waste)

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:

Dust suppression measures have to be strictly followed.

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228.1.44. Building Stone Quarry Project at Arakere Village, Arasikere Taluk, Hassan District (7-20 Acres) by Sri Ramesh M D - Online Proposal No.SIA/KA/MIN/405015/2022 (SEIAA 487 MIN 2022)

Sri Ramesh M D have applied for Environmental clearance from SEIAA for Building Stone Quarry Project at Sy. No.182/2A of Arakere Village, Arasikere Taluk, Hassan District (7-20 Acres)

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION															
1	Name & Address of the Projects Proponent	Sri Ramesh M D															
2	Name & Location of the Project	Building Stone Quarry Project at Sy. No.182/2A of Arakere Village, Arasikere Taluk, Hassan District (7-20 Acres)															
		<table border="1"> <thead> <tr> <th>Corner Point No</th> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>BP-A</td> <td>N 13° 21' 14.9"</td> <td>E 76° 07' 58.6"</td> </tr> <tr> <td>BP-B</td> <td>N 13° 21' 15.7"</td> <td>E 76° 08' 01.6"</td> </tr> <tr> <td>BP-C</td> <td>N 13° 21' 07.2"</td> <td>E 76° 08' 00.8"</td> </tr> <tr> <td>BP-D</td> <td>N 13° 21' 04.8"</td> <td>E 76° 07' 56.4"</td> </tr> </tbody> </table>	Corner Point No	Latitude	Longitude	BP-A	N 13° 21' 14.9"	E 76° 07' 58.6"	BP-B	N 13° 21' 15.7"	E 76° 08' 01.6"	BP-C	N 13° 21' 07.2"	E 76° 08' 00.8"	BP-D	N 13° 21' 04.8"	E 76° 07' 56.4"
Corner Point No	Latitude	Longitude															
BP-A	N 13° 21' 14.9"	E 76° 07' 58.6"															
BP-B	N 13° 21' 15.7"	E 76° 08' 01.6"															
BP-C	N 13° 21' 07.2"	E 76° 08' 00.8"															
BP-D	N 13° 21' 04.8"	E 76° 07' 56.4"															
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	7-20 Acres															
7	Annual Production (Metric Ton / Cum) Per Annum	1,89,474 Tones/ Annum (including waste)															
8	Project Cost (Rs. In Crores)	Rs. 1.83 Crores (Rs. 183 Lakhs)															
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	38,44,399 Tones (including waste)															
10	Permitted Quantity Per Annum - Cu.m / Ton	1,80,000Tones/ Annum (excluding waste)															
11	CER Activities:																

	Year	Corporate Environmental Responsibility (CER)
	1st	Providing solar power panels to GHPS school at Arakere village
	2nd	Rain water harvesting pits GHPS school at Arakere 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 GHPS school at Arakere village
12	FMP Budget	Rs. 67.24 Lakhs (Capital Cost) & Rs. 10.42 Lakhs (Recurring cost)
13	Forest NOC	07.03.2022
14	Quarry plan	28.10.2022
15	Cluster certificate	28.10.2022
16	Revenue NOC	09.06.2022
17	Notification	27.10.2022

The subject was discussed in the SEAC meeting held on 21st, 22nd & 23rd December 2022. 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 10 leases including the present lease within 500 meter radius from this lease out of which 09 leases are exempted from cluster as the EC were granted prior to 15.01.2016 and the area of the remaining leases including the present lease is 7-20 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 1040 meters connecting lease area to the all weather black topped road and the committee informed that the quarrying operation should be commenced after asphaltting the approach road to the quarry and road leading to crusher as per IRC norms & should 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 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.

The committee noted that the baseline parameters are found to be within permissible limits and the committee as per the approved quarry plan, recommended the proposal for proved mineable reserve of 38,44,399 Tons (including waste) and estimated the life of the quarry as 21 years. The committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 1,89,474 Tones/ Annum (including waste).

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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 Condition:

Dust suppression measures have to be strictly followed.

228.1.45. Building Stone Quarry Project at Sangapura Village, Gangavathi Taluk, Koppal District (2-20 Acres) by M/s.Siddarameshwara Bhovi Vaddara Kshemabhivruddhi Seva Sangha - Online Proposal No.SIA/KA/MIN/404362/2022 (SEIAA 466 MIN 2022)

M/s.Siddarameshwara Bhovi Vaddara KshemabhivruddhiSeva Sangha have applied for Environmental clearance from SEIAA for Building Stone Quarry Project at Sy. No. 16/1 of Sangapura Village, Gangavathi Taluk, Koppal District (2-20 Acres)

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	M/s.Siddarameshwara Bhovi Vaddara KshemabhivruddhiSeva Sangha
2	Name & Location of the Project	Building Stone Quarry Project at Sy. No. 16/1 of Sangapura Village, Gangavathi Taluk, Koppal District (2-20 Acres)

		Boundary Points	Latitude	Longitude
		1	N-15°23'18.1"	E-76°30'38.1"
		2	N-15°23'18.2"	E-76°30'42.5"
		3	N-15°23'20.1"	E-76°30'42.3"
		4	N-15°23'20.2"	E-76°30'36.5"
		5	N-15°23'18.5"	E-76°30'36.7"
3	Type Of Mineral	Building Stone Quarry		
4	New / Expansion / Modification / Renewal	New		
5	Type of Land [Forest, Government Revenue, Gomai, Private / Patta, Other]	Government		
6	Area in Acres	2-20 Acres		
7	Annual Production (Metric Ton / Cum) Per Annum	12,000Tones/ Annum (including waste)		
8	Project Cost (Rs. In Crores)	Rs. 0.03 Crores (Rs. 3.0 Lakhs)		
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	2,22,724 Tones (including waste)		
10	Permitted Quantity Per Annum - Cu.m / Ton	12,000 Tones/ Annum (including waste)		
11	CER Activities: Providing solar lamps are given at Govt. Primary school in Sangapura village.			
12	EMP Budget	Rs. 13.45 Lakhs (Capital Cost) & 3.05 Lakhs (Recurring cost)		
13	Forest NOC	08.10.2021		
14	Quarry plan	18.10.2022		
15	Cluster certificate	21.10.2022		
16	Revenue NOC	12.08.2021		
17	Notification	29.10.2021 (Manual mining)		
18	DTP	14.06.2022		

The subject was discussed in the SEAC meeting held on 21st, 22nd & 23rd December 2022. 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 03 leases including the present lease within 500 meter radius from this 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 present lease is 2-20 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 920 meters connecting lease area to the all weather black topped road and the committee informed that the quarrying

Drafted by: . . .

operation should be commenced after strengthening the approach road to the quarry and road leading to crusher as per standard norms & should 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 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.

The committee noted that the baseline parameters are found to be within permissible limits and the committee as per the approved quarry plan, recommended the proposal for proved mineable reserve of 2,22,724 Tones (including waste) and estimated the life of the quarry to be 19 years. The committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 12,000 Tones/annum(including waste).

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.*

Additional Conditions:

Dust suppression measures have to be strictly followed.

228.1.46. Building Stone (M-Sand) Quarry Project at K K Koppa Village, Belagavi Taluk & District (2-00 Acres) by M/s. Fortune Mines & Minerals - Online Proposal No.SIA/KA/MIN/408409/2022 (SEIAA 528 MIN 2022)

M/s. Fortune Mines & Minerals have applied for Environmental clearance from SEIAA for Building Stone (M-Sand) Quarry Project at Sy. No. 134/2 of K. K. Koppa Village, Belagavi Taluk & District (2-00 Acres)

Details of the project are as follows:

Sl.N o	PARTICULARS	INFORMATION																											
1	Name & Address of the Projects Proponent	M/s. Fortune Mines & Minerals																											
2	Name & Location of the Project	Building Stone (M-Sand) Quarry Project at Sy. No. 134/2 of K. K. Koppa Village, Belagavi Taluk & District (2-00 Acres)																											
		<table border="1"> <thead> <tr> <th>P.No</th> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>N 15°46'43.93"</td> <td>E 74°35'16.90"</td> </tr> <tr> <td>B</td> <td>N 15°46'46.65"</td> <td>E 74°35'17.61"</td> </tr> <tr> <td>C</td> <td>N 15°46'45.00"</td> <td>E 74°35'18.96"</td> </tr> <tr> <td>D</td> <td>N 15°46'44.89"</td> <td>E 74°35'19.64"</td> </tr> <tr> <td>E</td> <td>N 15°46'42.77"</td> <td>E 74°35'18.82"</td> </tr> <tr> <td>F</td> <td>N 15°46'42.51"</td> <td>E 74°35'19.42"</td> </tr> <tr> <td>G</td> <td>N 15°46'41.60"</td> <td>E 74°35'18.98"</td> </tr> <tr> <td>H</td> <td>N 15°46'42.35"</td> <td>E 74°35'16.22"</td> </tr> </tbody> </table>	P.No	Latitude	Longitude	A	N 15°46'43.93"	E 74°35'16.90"	B	N 15°46'46.65"	E 74°35'17.61"	C	N 15°46'45.00"	E 74°35'18.96"	D	N 15°46'44.89"	E 74°35'19.64"	E	N 15°46'42.77"	E 74°35'18.82"	F	N 15°46'42.51"	E 74°35'19.42"	G	N 15°46'41.60"	E 74°35'18.98"	H	N 15°46'42.35"	E 74°35'16.22"
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3	Type Of Mineral	Building Stone (M-Sand) Quarry																											
4	New / Expansion / Modification / Renewal	New																											
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta																											
6	Area in Acres	2-00 Acres																											
7	Annual Production (Metric Ton / Cum) Per Annum	71,429 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	4,14,504 Tones (including waste)																											
10	Permitted Quantity Per Annum - Cu.m / Ton	70,000 Tones/ Annum (excluding waste)																											
11	CER Activities: To provide drinking water facility to near by Govt. School and To grow 300 No. of additional plantation on either side of the approach road from quarry location to K K Koppa Village Road																												
12	EMP Budget	Rs. 14.60 Lakhs (Capital Cost) & 3.56 Lakhs (Recurring cost)																											
13	Forest NOC	25.10.2019																											
14	Quarry plan	17.09.2022																											
15	Cluster certificate	17.11.2022																											
16	Revenue NOC	08.11.2019																											

17	Notification	16.09.2022
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The subject was discussed in the SEAC meeting held on 21st, 22nd & 23rd December 2022. 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 other lease in a radius of 500 mtr from the said lease and the area of the said lease is 2-00 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 780 meters connecting lease area to the all weather black topped road and the committee informed that the quarrying operation should be commenced after strengthening the approach road to the quarry standard norms & should 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 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.

The committee noted that the baseline parameters are found to be within permissible limits and the committee as per the approved quarry plan, recommended the proposal for proved mineable reserve of 4,14,504 Tones (including waste) and estimated the life of the quarry to be coterminous 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 71,429 Tones/Annum (including waste)

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 CFR activities as a part of EMP shall be furnished.*

Additional Conditions:

Dust suppression measures have to be strictly followed.

228.1.47. Building Stone Quarry Project at Makenahalli Village, Nelamangala Taluk, Bangalore Rural District (3-12 Acres) (QL.No - 2706) by M/s. Nanjundappa Construction - Online Proposal No.SIA/KA/MIN/406611/2022 (SEIAA 522 MIN 2022): Expansion.

M/s. Nanjundappa Construction have applied for Environmental clearance from SEIAA for Building Stone Quarry Project at Sy. No. 25 of Makenahalli Village, Nelamangala Taluk, Bangalore Rural District (3-12 Acres) (QL.No - 2706)

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION																											
1	Name & Address of the Projects PropONENT	M/s. Nanjundappa Construction																											
2	Name & Location of the Project	Building Stone Quarry Project at Sy. No. 25 of Makenahalli Village, Nelamangala Taluk, Bangalore Rural District (3-12 Acres) (QL.No - 2706)																											
		<table border="1"> <thead> <tr> <th>Corner Point No</th> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>N 13° 18' 06.40"</td> <td>E 77° 13' 41.40"</td> </tr> <tr> <td>B</td> <td>N 13° 18' 05.90"</td> <td>E 77° 13' 43.60"</td> </tr> <tr> <td>C</td> <td>N 13° 18' 07.30"</td> <td>E 77° 13' 44.20"</td> </tr> <tr> <td>D</td> <td>N 13° 18' 07.10"</td> <td>E 77° 13' 45.30"</td> </tr> <tr> <td>E</td> <td>N 13° 18' 03.20"</td> <td>E 77° 13' 43.80"</td> </tr> <tr> <td>F</td> <td>N 13° 18' 02.60"</td> <td>E 77° 13' 41.20"</td> </tr> <tr> <td>G</td> <td>N 13° 18' 00.80"</td> <td>E 77° 13' 41.00"</td> </tr> <tr> <td>H</td> <td>N 13° 18' 00.70"</td> <td>E 77° 13' 40.00"</td> </tr> </tbody> </table>	Corner Point No	Latitude	Longitude	A	N 13° 18' 06.40"	E 77° 13' 41.40"	B	N 13° 18' 05.90"	E 77° 13' 43.60"	C	N 13° 18' 07.30"	E 77° 13' 44.20"	D	N 13° 18' 07.10"	E 77° 13' 45.30"	E	N 13° 18' 03.20"	E 77° 13' 43.80"	F	N 13° 18' 02.60"	E 77° 13' 41.20"	G	N 13° 18' 00.80"	E 77° 13' 41.00"	H	N 13° 18' 00.70"	E 77° 13' 40.00"
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G	N 13° 18' 00.80"	E 77° 13' 41.00"																											
H	N 13° 18' 00.70"	E 77° 13' 40.00"																											
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	3-12 Acres																											
7	Annual Production (Metric Ton / Cum) Per Annum	1,11,111 Tones/ Annum (including waste)																											
8	Project Cost (Rs. In Crores)	Rs. 1.32 Crores (Rs. 132 Lakhs)																											
9	Proved Quantity of mine/	28,07,424 Tones (including waste)																											

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	Quarry- Cu.m / Ton	
10	Permitted Quantity Per Annum - Cu.m / Ton	1,00,000Tones/ Annum (excluding waste)
11	CER Activities:	
	Year	Corporate Environmental Responsibility (CER)
	1 st	Providing solar power panels to GLPS at Makenahalli Village
	2 nd	Rain water harvesting pits GLPS at Makenahalli Village
	3 rd	Scientific support and awareness to local farmers to increase yield of crop and fodder
	4 th	Avenue plantation either side of the approach road near Quarry site & Repair of road with drainages
	5 th	Health camp in GLPS at Makenahalli Village
12	EMP Budget	Rs. 48.85 Lakhs (Capital Cost) & Rs. 23.85 Lakhs (Recurring cost)
13	Quarry plan	08.11.2022
14	Cluster certificate	21.10.2022
15	Notification	28.06.2021
16	DIF	21.09.2022

The subject was discussed in the SEAC meeting held on 21st, 22nd & 23rd December 2022. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

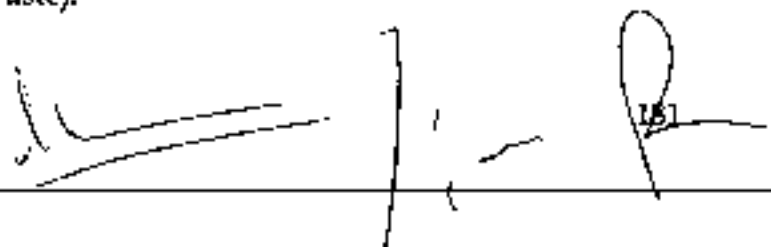
The proposal is for expansion, for which EC was earlier issued by SEIAA on 17.07.2019 and for CCR for earlier EC, proponent informed that no working is carried out after lease grant and justified the same with DMG audit report dated 23.11.2022

There is an existing cart track road to a length of 540 meters connecting lease area to the all weather black topped road and the committee informed that the proposed expansion in quantity should be commenced after asphaltting the approach road to the quarry and road leading to 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 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.

The committee noted that the baseline parameters are found to be within permissible limits and the committee as per the approved quarry plan, recommended the proposal for proved mineable reserve of 28,07,424tunes (including waste) and estimated the life of mine to be 25 years. The committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 1,11,111tonns/ Annum (including waste).

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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:

Dust suppression measures have to be strictly followed.

228.1.48. Building Stone Quarry Project at Pala Village, Kalaburagi Taluk, Kalaburagi District (10-16 Acres) by Sri Prabhudev - Online Proposal No.SIA/KA/MIN/211286/2021 (SEIAA 251 MIN 2021)

Sri Prabhudev have applied for Environmental clearance from SEIAA for Building Stone Quarry Project at Sy.No.24/1 of Pala Village, Kalaburagi Taluk, Kalaburagi District (10-16 Acres)

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	Sri Prabhudev
2	Name & Location of the Project	Building Stone Quarry Project at Sy.No.24/1 of Pala Village, Kalaburagi Taluk, Kalaburagi District (10-16 Acres)

		F.No.	Latitude	Longitude
		A	N 17°17'20.2"	E 76°56'07.90"
		B	N 17°17'21.9"	E 76°56'11.00"
		C	N 17°17'24.0"	E 76°56'14.40"
		D	N 17°17'34.0"	E 76°56'15.60"
		E	N 17°17'34.4"	E 76°56'12.60"
		F	N 17°17'34.3"	E 76°56'11.90"
		G	N 17°17'34.1"	E 76°56'10.90"
		H	N 17°17'37.1"	E 76°56'11.40"
		I	N 17°17'36.9"	E 76°56'08.10"
		J	N 17°17'37.9"	E 76°56'08.40"
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	10-16 Acres		
7	Annual Production (Metric Ton / Cum) Per Annum	1,02,202 Tones/ Annum (including waste)		
8	Project Cost (Rs. In Crores)	Rs. 0.90 Crores (Rs. 90 Lakhs)		
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	38,97,397 Tones (including waste)		
10	Permitted Quantity Per Annum - Cu.m / Ton	1,00,158 Tones/ Annum (excluding waste)		
11	CER Activities: To grow 1650 No. of additional plantation on either side of the approach road from quarry location to Pala Village Road			
12	EMP Budget	Rs. 26.15 Lakhs (Capital Cost) & Rs. 6.25 Lakhs (Recurring cost)		
13	Forest NOC	03.03.2021		
14	Quarry plan	19.03.2021		
15	Cluster certificate	24.03.2021		
16	Revenue NOC	29.11.2019		
17	Notification	08.03.2021		

The subject was discussed in the SEAC meeting held on 21st, 22nd & 23rd December 2022. 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 278th SEAC meeting and the committee had deferred the project as the proponent remained absent.

In the present meeting the committee as per the cluster sketch noted that there are 02 leases including the present lease within 500 meter radius from this lease out of which 01 lease is exempted from cluster as the lease was granted prior to 09.09.2013 and

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the total area of remaining lease is 10-16 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 573 meters connecting lease area to the all weather black topped road and the committee informed that the quarrying operation should be commenced after asphaltting the approach road to the quarry and road leading to crusher as per IRC standard norms & should 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 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.

The committee noted that the baseline parameters are found to be within permissible limits and the committee as per the approved quarry plan, recommended the proposal for proved mineable reserve of 38,97,397 Tones (including waste) and estimated the life of the quarry to be coterminous with the lease period. The committee after discussion decided to recommend the proposal to SELAA for issue of Environmental Clearance for an annual production of 1,02,202 Tones/annum (including waste).

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:

Dust suppression measures have to be strictly followed.

228.1.49. Havanuru Sand Block Project at Havanuru Village, Haveri Taluk, Haveri District (11-00 Acres) by M/s. Hutti Gold Mines Company Limited Kormangala Bangalore - Online Proposal No.SIA/KA/MIN/226869/2021 (SEIAA 421 MIN 2021)

M/s. Hutti Gold Mines Company Limited Kormangala Bangalore have applied for Environmental clearance from SEIAA for Havanuru Sand Block Project at Sy. Nos. 282 & 286 of Havanuru Village, Haveri Taluk, Haveri District (11-00 Acres)

Details of the project are as follows:

SLNo.	PARTICULARS	INFORMATION															
1	Name & Address of the Projects Proponent	M/s. Hutti Gold Mines Company Limited Kormangala Bangalore															
2	Name & Location of the Project	Havanuru Sand Block Project at Sy. Nos. 282 & 286 of Havanuru Village, Haveri Taluk, Haveri District (11-00 Acres)															
		<table border="1"> <thead> <tr> <th>Points</th> <th>Longitude</th> <th>Latitude</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>E-75°41'32.23"</td> <td>N-14°51'34.59"</td> </tr> <tr> <td>B</td> <td>E-75°41'34.11"</td> <td>N-14°51'31.63"</td> </tr> <tr> <td>C</td> <td>E-75°41'22.26"</td> <td>N-14°51'22.80"</td> </tr> <tr> <td>D</td> <td>E-75°41'20.14"</td> <td>N-14°51'24.73"</td> </tr> </tbody> </table>	Points	Longitude	Latitude	A	E-75°41'32.23"	N-14°51'34.59"	B	E-75°41'34.11"	N-14°51'31.63"	C	E-75°41'22.26"	N-14°51'22.80"	D	E-75°41'20.14"	N-14°51'24.73"
Points	Longitude	Latitude															
A	E-75°41'32.23"	N-14°51'34.59"															
B	E-75°41'34.11"	N-14°51'31.63"															
C	E-75°41'22.26"	N-14°51'22.80"															
D	E-75°41'20.14"	N-14°51'24.73"															
3	Type Of Mineral	Havanuru Sand Block Project															
4	New / Expansion / Modification / Renewal	New															
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Government Land															
6	Area in Acres	11-00 Acres															
7	Annual Production (Metric Ton / Cum) Per Annum	45,939 Tons/ Annum (including waste)															
8	Project Cost (Rs. In Crores)	Rs. 0.75 Crores (Rs. 75 Lakhs)															
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	45,939 Tons (including waste)															
10	Permitted Quantity Per Annum - Cu.m / Ton	41,346 Tons/ Annum (excluding waste)															
11	CER Activities: <table border="1"> <thead> <tr> <th>Year</th> <th>CER Activities</th> </tr> </thead> <tbody> <tr> <td>2022-23</td> <td>Afforestation on either side of T. B river south of Havanur S B for 1 kms (5 metre on each side - 1 Ha)</td> </tr> <tr> <td>2024-25</td> <td>Afforestation on both side of T. B river south of Havanur S B for 1 kms (5 metre on each side - 1 Ha)</td> </tr> </tbody> </table>		Year	CER Activities	2022-23	Afforestation on either side of T. B river south of Havanur S B for 1 kms (5 metre on each side - 1 Ha)	2024-25	Afforestation on both side of T. B river south of Havanur S B for 1 kms (5 metre on each side - 1 Ha)									
Year	CER Activities																
2022-23	Afforestation on either side of T. B river south of Havanur S B for 1 kms (5 metre on each side - 1 Ha)																
2024-25	Afforestation on both side of T. B river south of Havanur S B for 1 kms (5 metre on each side - 1 Ha)																
12	EMP Budget	Rs. 3.25 Lakhs (Capital Cost) & Rs. 0.75 Lakhs (Recurring cost)															
13	Forest NOC	18.12.2021															

14	Quarry plan	07.12.2020
15	Cluster Certificate	27.07.2021
16	Notification	17.08.2020
17	DTF	13.08.2020
18	JIR Depth	3mtrs (29.04.2022)
19	Irrigation NoC	21.04.2022
20	LoI	06.12.2020

The subject was discussed in the SEAC meeting held on 21st, 22nd & 23rd December 2022. 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 283rd and 286th meeting. In 283rd the committee had deferred the project for want of clarification for the complaint received and in 286th meeting as the proponent had not circulated material to the committee members the committee had deferred the project.

In the present meeting, the proponent submitted point wise clarification as below for the complaint received on 11.08.2022 by premakumar123@mail.com.

1. This proposal is granted at Havantur village where in there are many running sand blocks which are not included in the cluster. Those river sand blocks were issued to PWD and Karnataka Neervari Nigama Limited. As proof we can see the approach road which is already existing in the site (refer google image). List of all the leases in the cluster of the river stretch must be obtained from DMG

The proponent submitted cluster sketch from DMG dated 27.07.2021 and informed that as per cluster sketch no other lease within 500mtr radius of the said lease.

2. There are pockets of water inside the site as per google image which shows that there has been illegal sand mining inside the site which has to be accounted in the quarry plan and drone survey must be done to ascertain the level of mining. It also indicates that the depth of sand is not more than 1m. Most of the area inside the site as per google image is completely covered by water. (please refer attachment)

The proponent informed that during site inspection by DMG some illegal mining was noticed in the proposed area, but HGML will carry out mining only after the replenishment. And also in JIR the resource of sand available is upto 3mtr depth. HGML intended to carry out mining only when there is no flowing water.

3. The river width itself at the southern portion of the proposed site is 238m and only 7.5 buffer is left inside the site but as per the MoEF&CC sand mining guidelines 10% of the river width

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must be left from all sides of the river bank which is cover half the southern portion as the southern portion is very near to the river bed

The proponent informed width of river is 317.5mtrs and as per sand mining guidelines 32.4mtrs(10.2%) is left from the river bank and the same is approved by DMG.

4. *Land use as shown in the approved quarry plan is having total extent 11.00 acres but if we calculate area under quarry + safety zone + others total will be 10.9 acres not 11 acres. Remaining 0.1 acres must be accounted for and modified quarry plan must be approved and uploaded in portal*

The proponent submitted land use pattern and informed that the mining plan area is 9.11Acres instead of 9.01Acres.

5. *The plates are not signed by Senior geologist /Deputy Director, DMG only seal is put*
The proponent submitted plates signed by Senior Geologist of DMG.

6. *As per village map there is "ooru"/house holds within 50m from the site and hence proper buffer as per KMMCR is not left during preparation of the sketch*

The proponent informed that sketch was prepared by DMG and approved by District Sand Monitoring Committee as per Sand Mining Policy and KMMCR Guildelinges.

7. *As per topo sheet uploaded and approved from DMG the falls outside the Haveri District limits and hence the mining plan and other documents must also be vetted by the Vijayanagar District*
The proponent informed that the lease area Notification was signed by DC and as per DMG approved copy, the Havanur Sand Block is a part of Haveri District.

8. *Replenishment study is not uploaded in the portal. Approved Replenishment study from DMG must be uploaded in the portal to verify the rate of replenishment.*


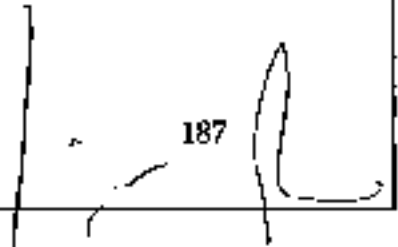
The proponent submitted the DMG approved Replenishment studies.

9. *In form 1 and prefeasibility report and approval letter the proponent has written that the site is at SY No 282 & 286 but it is not at it is opposite to sy no 282 & 286. The full application including the quarry plan approval letter must be revised and uploaded.*

The proponent requested to consider as opposite to Sy. Nos. 282 and 286.

And for the complaint received on 13th October 2022 by parivaraarakshanaavedike@gmail.com proponent replied as below,

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1. *If we observe google image we can see that the block is inside the adjacent river bank without giving any buffer this will cause erosion of the bank and obstruct the natural flow of the river.*

The proponent informed the the M/s HGML has maintained buffer zone of 7.5mtrs safety zone from the block boundary and the mining to be restricted within the boundary.

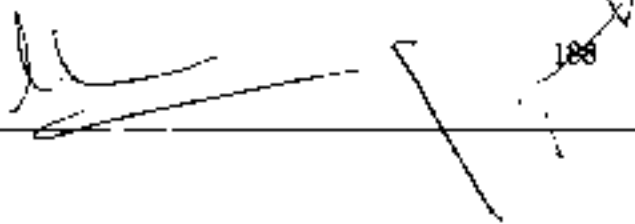
The committee, upon obtaining above clarification for the observations made in mail, the committee after discussion accepted the clarifications and appraised the project.

As per the cluster sketch there is no other lease in a radius of 500 mtr from the said lease and the area of the said lease is 11-00 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 710 meters connecting the lease area to the all weather black topped road and the committee informed that the mining operation should be commenced after cement concreting the approach road as per standard norms and the committee informed the proponent 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 sand mining as per Hon'ble NGT (SZ) Directions in O.A 194/2020 dated 15.09.2022 and also not to carry out instream mining and the proponent agreed for all. Proponent informed the committee that they had obtained DMG approved replenishment report for the proposed sand quarry considering the catchment area and rain fall details. Further the committee sought clarification for dry weather flow, for which the proponent submitted google earth images of April 2020 and May 2019 showing dry weather flow and informed the committee mining operations to 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 the committee by considering the proved mineable reserve of 45,939 Tonnes per annum (including waste) as per the approved quarry plan, the committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 45,939 Tons/ Annum (including waste) for 5 years, after due replenishment every year and with a condition to abide by



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the Sustainable sand mining guidelines 2016 and Enforcement & Monitoring Guidelines 2020 and adhere by the Hon'ble NGT Directions in O.A 194/2020 dated 15.09.2022.

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. *Dust suppression measures have to be strictly followed.*
2. *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.*
3. *In case the replenishment is lower than the approved rate of production, then the mining activity / production levels shall be decreased / stopped accordingly till the replenishment is achieved.*
4. *The proponent shall stabilize the river bank with waste materials like pebbles and planting the khus grass and suitable plant species.*
5. *The PP Shall abide by the Sustainable sand mining guidelines 2016 and Enforcement & Monitoring Guidelines 2020 and adhere by the Hon'ble NGT Directions in O.A 194/2020 dated 15.09.2022.*

228.1.50. Black Granite Quarry Project at Nilvadi Village, Periyapatna Taluk, Mysore District (3-11 Acres) (1.325 Ha) by Smt. Gangambika G- Online Proposal No.SIA/KA/MIN/225179/2021 (SELAA 396 MIN 2021)

Smt. Gangambika G have applied for Environmental clearance from SELAA for Black Granite Quarry Project at Sy. No.118/1 of Nilvadi Village, Periyapatna Taluk, Mysore District (3-11 Acres) (1.325 Ha)

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION												
1	Name & Address of the Projects Proponent	Smt. Gangambika G												
2	Name & Location of the Project	Black Granite Quarry Project at Sy. No 118/1 of Nilvadi Village, Periyapatna Taluk, Mysore District (3-11 Acres) (1.325 Ha)												
		<table border="1"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>12°28'09.1"</td> <td>76°00'52.7"</td> </tr> <tr> <td>12°28'13.2"</td> <td>76°00'53.8"</td> </tr> <tr> <td>12°28'16.4"</td> <td>76°00'53.9"</td> </tr> <tr> <td>12°28'14.4"</td> <td>76°00'55.6"</td> </tr> <tr> <td>12°28'09.2"</td> <td>76°00'55.8"</td> </tr> </tbody> </table>	Latitude	Longitude	12°28'09.1"	76°00'52.7"	12°28'13.2"	76°00'53.8"	12°28'16.4"	76°00'53.9"	12°28'14.4"	76°00'55.6"	12°28'09.2"	76°00'55.8"
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12°28'14.4"	76°00'55.6"													
12°28'09.2"	76°00'55.8"													
3	Type Of Mineral	Black Granite Quarry												
4	New / Expansion / Modification / Renewal	New												
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta												
6	Area in Acres	3-11 Acres (1.325 Ha)												
7	Annual Production (Metric Ton / Cum) Per Annum	5,714 Cum/ 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	2,07,904 Cum (including waste)												
10	Permitted Quantity Per Annum - Cu.m / Ton	2,000 Cum/ Annum (excluding waste)												
11	CER Activities: To provide Roof Top Rain Water Harvesting system with ground water recharging facility, at the Govt. School, in the nearby Nilavadi Village													
12	FMP Budget	Rs. 13.87 Lakhs (Capital Cost) & Rs. 2.67 Lakhs (Recurring cost)												
13	Forest NOC	25.09.2014												
14	Quarry plan	30.04.2021												
15	Cluster certificate	28.07.2021												
16	Revenue NOC	16.01.2021												
17	DTE	17.03.2015												

The subject was discussed in the SEAC meeting held on 21st, 22nd & 23rd December 2022. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

Drafted by _____

The committee initially sought clarification with respect to the earlier workings as per the KML submitted by proponent. The proponent submitted clarification informing that in the year 2011 prior to quarrying of black granite, trial pits were only made to verify the existence and the quality of available black granite and as per the historical images no additional workings area had been carried out since 2015 and hence justified that the proposed project does not attract violation. The committee accepted the clarification and appraised the project.

The proposal was earlier considered in 279th SEAC meeting and deferred the project as the committee had observed that the project site is located at a distance of 8.90 KM from the boundary of the buffer zone of Nagarahole Tiger Reserve for which ESZ notification has not been notified as yet and since the project site falls within the default ESZ of the buffer zone of Nagarahole Tiger Reserve, committee decided to defer the appraisal of the project proposal till the ESZ final notification is issued.

In the present meeting the proponent submitted PCCF letter dated 12.07.2022, informing that the proposed project is about 25km away from boundary of Nagarahole National park and out side default 10km ESZ of Nagarahole National park. The committee accepted the clarification and appraised the project.


As per the cluster sketch there is no other lease in a radius of 500 mtr from the said lease and the area of the said lease is 3-11 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 400 meters connecting lease area to the all weather black topped road and the committee informed that the quarrying operation should be commenced after asphaltting the approach road to the quarry as per IRC standard norms & should grow trees all along the approach road during the first year of operation and to grow three tier plantation towards crusher, for which the proponent agreed.

The proponent has collected baseline data of air, water, soil and noise and 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 the committee as per the approved quarry plan, recommended the proposal for proved mineable reserve of 2,07,904 Cum (including waste) and estimated the life of the quarry to be coterminous 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 5,714 Cum/ Annum (including waste).

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

Drafted by 



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:

Dust suppression measures have to be strictly followed.

228.151. Ordinary Sand Quarry Project at Cholachagudda Village, Badami Taluk, Bagalakot District (12-13 Acres) by Sri Sagar Konnur- Online Proposal No.SIA/KA/MIN/240811/2021 (SEIAA 645 MIN 2021)

Sri Sagar Konnur have applied for Environmental clearance from SEIAA for Ordinary Sand Quarry Project at Sy. Nos. 47/1, 2, 3, 4, 5, 6, 7, 8, 9 of Cholachagudda Village, Badami Taluk, Bagalakot District (12-13 Acres)

Details of the project are as follows:

Sl.No.	PARTICULARS	INFORMATION																		
1	Name & Address of the Projects Proponent	Sri Sagar Konnur																		
2	Name & Location of the Project	Ordinary Sand Quarry Project at Sy. Nos. 47/1, 2, 3, 4, 5, 6, 7, 8, 9 of Cholachagudda Village, Badami Taluk, Bagalakot District (12-13 Acres)																		
		<table border="1"> <thead> <tr> <th>Corner Point No.</th> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>SPA</td> <td>N 15° 50' 29.89"</td> <td>E 75° 43' 54.03"</td> </tr> <tr> <td>SPB</td> <td>N 15° 50' 29.82"</td> <td>E 75° 43' 02.46"</td> </tr> <tr> <td>SPC</td> <td>N 15° 50' 31.46"</td> <td>E 75° 43' 02.38"</td> </tr> <tr> <td>SPD</td> <td>N 15° 50' 32.67"</td> <td>E 75° 43' 57.66"</td> </tr> <tr> <td>SPE</td> <td>N 15° 50' 35.45"</td> <td>E 75° 43' 53.01"</td> </tr> </tbody> </table>	Corner Point No.	Latitude	Longitude	SPA	N 15° 50' 29.89"	E 75° 43' 54.03"	SPB	N 15° 50' 29.82"	E 75° 43' 02.46"	SPC	N 15° 50' 31.46"	E 75° 43' 02.38"	SPD	N 15° 50' 32.67"	E 75° 43' 57.66"	SPE	N 15° 50' 35.45"	E 75° 43' 53.01"
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3	Type Of Mineral	Ordinary Sand Quarry Project																		
4	New / Expansion / Modification / Renewal	New																		

Drafted by _____

5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta								
6	Area in Acres	12-13 Acres								
7	Annual Production (Metric Ton / Cum) Per Annum	66,967 Tones(including waste) for first year, 45,000tonns (including waste) for second and third year								
8	Project Cost (Rs. in Crores)	Rs. 1.99 Crores (Rs. 199 Lakhs)								
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	1,56,967Tons (including waste)								
10	Permitted Quantity Per Annum - Cu.m / Ton	66,967 Tones(including waste) for first year, 45,000tonns (including waste) for second and third year								
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>The proponent propose to distribute nursery plants at Cholechagudde village</td> </tr> <tr> <td>2nd</td> <td>Rain water harvesting plan to GLPS at Cholechagudde village</td> </tr> <tr> <td>3rd</td> <td>Solar Power Panels in GLPS school at Cholechagudde village</td> </tr> </tbody> </table>		Year	Corporate Environmental Responsibility (CER)	1st	The proponent propose to distribute nursery plants at Cholechagudde village	2nd	Rain water harvesting plan to GLPS at Cholechagudde village	3rd	Solar Power Panels in GLPS school at Cholechagudde village
Year	Corporate Environmental Responsibility (CER)									
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2nd	Rain water harvesting plan to GLPS at Cholechagudde village									
3rd	Solar Power Panels in GLPS school at Cholechagudde village									
12	EMP Budget	Rs. 56.10 Lakhs (Capital Cost) & Rs. 17.16 Lakhs (Recurring cost)								
13	Forest NOC	06.04.2021								
14	Quarry plan	02.09.2021								
15	Cluster Certificate	04.10.2021								
16	Revenue	10.03.2021								
17	DTF	25.08.2021								
18	JIR	09.04.2021								

The subject was discussed in the SEAC meeting held on 21st, 22nd & 23rd December 2022. 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 279th SEAC Meeting and the committee had deferred the project as the proposed project area was at a distance of 295mtr from Malaprabha river and as per Sustainable Sand Mining Guidelines and Sand Enforcement and Monitoring Guidelines had informed the proponent to get clarification from DMG informing about river bed sand mining in a radius of 5km from the proposed project.

In the present meeting the proponent had submitted letter from DMG dated 29.11.2021, wherein its mentioned that there is no river sand block situated in a radius of 5km from the proposed site area. The committee noted the clarification and appraised the project.

As per the cluster sketch there are no other lease within 500 meter radius from this lease and the total area of the present lease is 12-13 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 460 meters connecting lease area to the all weather black topped road and 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 also to grow trees all along the approach road/both sides of halla during the first year of operation, for which the proponent agreed.

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.

The committee noted that the baseline parameters are found to be within permissible limits and the committee as per the approved quarry plan, recommended the proposal for proved mineable reserve of 1,56,967 Tones (including waste) and estimated the life of the quarry as 3 years. The committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 66,967 Tonnes(including waste) for first year, 45,000tonns (including waste) for second and third year.

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. *Dust suppression measures have to be strictly followed.*

2. 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.

228.152. Ordinary Sand Mining Project at Udihal Village, Kanakageri Taluk, Koppal District (9-20 Acres) by Sri Manjunath F. Patil - Online Proposal No.SIA/KA/MIN/283862/2022 (SEIAA 332 MIN 2022)

Sri Manjunath F. Patil have applied for Environmental clearance from SEIAA for Ordinary Sand Mining Project at Sy.Nos. 88/1/1, 88/1/2, 88/1/3, 88/1/4 & 88/1/5 of Udihal Village, Kanakageri Taluk, Koppal District (9-20 Acres)

Details of the project are as follows:

Sl.No.	PARTICULARS	INFORMATION																								
1	Name & Address of the Projects Proponent	Sri Manjunath F. Patil																								
2	Name & Location of the Project	Ordinary Sand Mining Project at Sy.Nos. 88/1/1, 88/1/2, 88/1/3, 88/1/4 & 88/1/5 of Udihal Village, Kanakageri Taluk, Koppal District (9-20 Acres)																								
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F	N 15°41' 17.90"	E 76° 29' 54.40"																								
G	N 15°41' 19.30"	E 76° 29' 51.70"																								
3	Type Of Mineral	Ordinary Sand Quarry Project																								
4	New / Expansion / Modification / Renewal	New																								
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta																								
6	Area in Acres	9-20 Acres																								
7	Annual Production (Metric Ton / Cum) Per Annum	35,509 Tons/ Annum (including waste)																								
8	Project Cost (Rs. In Crores)	Rs. 1.69 Crores (Rs. 169 Lakhs)																								
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	1,77,545Tons (including waste)																								
10	Permitted Quantity Per Annum - Cu.m / Ton	35,509 Tons/ Annum (including waste)																								

11	CER Activities:	
	Year	Corporate Environmental Responsibility (CER)
	1st	Providing solar power panels to the GHP5 school at Udhihal Village.
	2nd	Rain water harvesting pits to Udhihal 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 GHP5 at Udhihal Village.
5th	Health camp in GHP5 at Udhihal Village.	
12	EMP Budget	Rs. 27.54 Lakhs (Capital Cost) & Rs. 10.58 Lakhs (Recurring cost)
13	Forest NOC	07.01.2022
14	Quarry plan	24.06.2022
15	Cluster Certificate	18.06.2022
16	Revenue	24.01.2022
17	DTF	04.03.2022
18	JIR	23.03.2022

The subject was discussed in the SEAC meeting held on 21st, 22nd & 23rd December 2022. The Committee has recommended to SEIAA for issue of FC and the extract of the proceedings of the Committee meeting is as below:

The proposal was earlier considered in 283rd SEAC meeting and the committee had deferred the project as the proponent remained absent.

In the present meeting the committee noted that the proposal is for sand quarry project in patta land and as per the DMG there is no river bed sand mining in a radius of 5km from the proposed site area.

As per the cluster sketch there are no other lease within 500 meter radius from this lease and the total area of the present lease is 9-20 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 1800 meters connecting lease area to the all weather black topped road and 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 by preserving top soil and reusing for reclamation works after mining operation and also to grow trees all along the approach road/both sides of halla during the first year of operation, for which the proponent agreed.

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.

Drafted by _____

The committee noted that the baseline parameters are found to be within permissible limits and the committee as per the approved quarry plan, recommended the proposal for proved mineable reserve of 1,77,545 Tones (including waste) and estimated the life of the quarry as 5 years. The committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 35,509 Tones / annum (including waste).

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 (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).*
- 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. Dust suppression measures have to be strictly followed.*
- 2. 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.*

228.1.53. Building Stone Quarry Project at Nandanagenahalli & Yalagahalli Village, Chikkaballapura Taluk & District (7-00 Acres) (vide QL No. 596) by M/s. Shiva Stone Crushers - Online Proposal No. SIA/KA/MIN/279549/2022 (SEIAA 291 MIN 2022): Expansion

M/s. Shiva stone crushers have applied for Environmental clearance from SEIAA for Building Stone Quarry Project at Sy. Nos. 94 & 404 of Nandanagenahalli & Yalagahalli Village, Chikkaballapura Taluk & District (7-00 Acres) (vide QL No. 596).

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION															
	Name & Address of the Projects Proponent	M/s. Shiva stone crushers															
2	Name & Location of the Project	Building Stone Quarry Project at Sy. Nos. 94 & 404 of Nandanagenahalli & Yalagahalli Village, Chikkaballapura Taluk & District (7-00 Acres) (vide QL No. 596)															
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C	N13°10'43.4"	E77°53'31.0"															
D	N13°10'41.6"	E77°53'38.5"															
3	Type Of Mineral	Building Stone Quarry															
4	New / Expansion / Modification / Renewal	Expansion															
5	Type of Land [Forest, Government Revenue, Gonal, Private / Patta, Other]	Government															
6	Area in Acres	7-00 Acres															
7	Annual Production (Metric Ton / Cum) Per Annum	3,57,143 Tones/ annum (including waste)															
8	Project Cost (Rs. In Crores)	Rs. 0.60 Crores (Rs. 60 Lakhs)															
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	21,81,611 Tones (including waste)															
10	Permitted Quantity Per Annum - Cu.m / Ton	3,57,143 Tones/ annum (including waste)															
11	CER Activities: To grow 1,050 No. of additional plantation on either side of the approach road from quarry location to Nandanagenahalli & Yalagahalli Village Road																
12	EMP Budget	Rs. 23.85 Lakhs (Capital Cost) & 7.01 Lakhs (Recurring cost)															
13	Forest NOC	03.04.2021															
14	Quarry plan	19.04.2022															
15	Cluster certificate	27.04.2022															
16	CCR from KSPCB	12.10.2022															
17	Audit Report	25.04.2022															

The subject was discussed in the SEAC meeting held on 21st, 22nd & 23rd December 2022. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

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The proposal was earlier considered in 287th SEAC Meeting and the committee had deferred the proposal as the proposal was for expansion the committee during appraisal decided to have site visit, so as to evaluate the present site conditions with respect to earlier EC.

The committee as per the decision taken in 287th SEAC Meeting, the sub committee had visited the site on 24.11.2022 and had sought clarifications from the proponent. The proponent in the present meeting submitted clarifications for the site visit observations,

- 1) *Since Common Boundary working permission obtained from Directorate - General of Mines Safety (DGMS) for Lease boundary GPS coordinates points C to D, remaining sides of Lease boundary, buffer shall be maintained as per approved Mining Plan.*

The proponent informed that they have opened the quarry from East side of the quarry (B to C side) and we will maintain the buffer zones, on the other 3 sides, as per the approved Mining Plan

- 2) *Year-wise production shall be carryout as per the approved Quarry plan.*

The proponent agreed and informed that they will follow the working, as per the approved Production & Development Plan.

- 3) *Benches shall be kept accessible to movement of Vehicles.*

The proponent informed that they have adequately wide benches have been maintained, for easy movement of the quarry vehicles


- 4) *The approach road of 1.6 KM is totally damaged and it is WBM road. It is suggested to the Proponent to construct 0.5KM concrete road, and remaining 1.1 KM by pooling resources from adjoining quarry owners to provide concrete road, cross drainage culvert as required, this shall be periodically maintained.*

The proponent informed that due to the existence of several quarries and crushers operating in and around our quarry, the approach roads are damaged. Agree to pool the resources for proper maintenance of the common approach roads.

- 5) *They have not constructed catch drains and siltation ponds as per E.C. condition.*

The proponent informed that quarry area is surrounded by other quarries and they have already constructed one check dam to the stream passing on NE side of the quarry at about 250m and they will construct the catch drains, siltation pond, one more check dam at the downstream of the same stream, as part of our expansion.

- 6) *Silver oak plants are planted on either side of approach road, instead advised to plant fruit bearing, more Canopy species like Nerale (Jamun), Neem and Shivane plants thickly all along the Road.*

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The proponent informed that as part of the additional plantation they will choose varieties suggested by the SEAC Sub-Committee, before the monsoon of 2023.

- 7). *Workers health check-up has to be done regularly (quarterly) and relevant records were not produced.*

The proponent informed that they have arrangement with Doctor in Chikballapur for regular check-up for workers and records to be maintained.

- 8). *There are farmer's lands adjoining the quarry and they were growing Ragi crop and now they have stopped due to dust, Sub-Committee members suggested proponent to compensate sustabilty and maintain records.*

The proponent informed that the issue is being tackled by quarry owners association and relevant records for crop compensation will be obtained from the association office and will be submitted.

The committee accepted the clarification and appraised the project.

The proposal is for expansion, for which EC was earlier issued by SEIAA on 31.08.2015. The proponent submitted audit report till 2021-22 certified by DMG and CCR from KSPCB dated 12.10.2022.

There is an existing cart track road to a length of 1116 meters connecting lease area to the all weather black topped road and the committee informed that the proposed expansion in quantity should be commenced after asphaltting the approach road to the quarry and road leading to crusher as per IRC standard norms and should grow trees all along the approach road and to comply with the observations of KSPCB in the CCR, for which the proponent agreed.

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.

The committee noted that the baseline parameters are found to be within permissible limits and the committee as per the approved quarry plan, recommended the proposal for proved mineable reserve of 21,81,611 tones (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 3,57,143 tons/ Annum (including waste).

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*

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(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:

Dust suppression measures have to be strictly followed.

228.1.54. Karkihalli Sand Block Project at Karkihalli Village, Devadurga Taluk, Raichur District (12-00 Acres) by M/s. Hutti Gold Mines Company Ltd. - Online Proposal No.SIA/KA/MIN/404155/2021 (SEIAA 416 MIN 2021)

M/s. Hutti Gold Mines Company Ltd have applied for Environmental clearance from SEIAA for Karkihalli Sand Block Project at Sy. Nos.35/2 & 36/2 of Karkihalli Village, Devadurga Taluk, Raichur District (12-00 Acres)

Details of the project are as follows:

Sl.No.	PARTICULARS	INFORMATION															
1	Name & Address of the Projects Proponent	M/s. Hutti Gold Mines Company Ltd.															
2	Name & Location of the Project	Karkihalli Sand Block Project at Sy. Nos.35/2 & 36/2 of Karkihalli Village, Devadurga Taluk, Raichur District (12-00 Acres)															
		<table border="1"> <thead> <tr> <th>Points</th> <th>Longitude</th> <th>Latitude</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>E-77° 00' 09.36"</td> <td>N-16° 31' 32.06"</td> </tr> <tr> <td>B</td> <td>E-77° 00' 15.15"</td> <td>N-16° 31' 32.16"</td> </tr> <tr> <td>C</td> <td>E-77° 00' 15.19"</td> <td>N-16° 31' 23.01"</td> </tr> <tr> <td>D</td> <td>E-77° 00' 09.39"</td> <td>N-16° 31' 23.94"</td> </tr> </tbody> </table>	Points	Longitude	Latitude	A	E-77° 00' 09.36"	N-16° 31' 32.06"	B	E-77° 00' 15.15"	N-16° 31' 32.16"	C	E-77° 00' 15.19"	N-16° 31' 23.01"	D	E-77° 00' 09.39"	N-16° 31' 23.94"
Points	Longitude	Latitude															
A	E-77° 00' 09.36"	N-16° 31' 32.06"															
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D	E-77° 00' 09.39"	N-16° 31' 23.94"															
3	Type Of Mineral	Karkihalli Sand Block Project															
4	New / Expansion / Modification / Renewal	New															
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Government															
6	Area in Acres	12-00 Acres															
7	Annual Production (Metric Ton / Cum) Per Annum	65,013 Tons/ Annum (including waste)															
8	Project Cost (Rs. In Crores)	Rs. 0.75 Crores (Rs. 75 Lakhs)															

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9	Proved Quantity of mine/ Quarry- Cu m / Ton	65,013 Tons/ Annum (including waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	58,511 Tons/ Annum (excluding waste)
11	CER Activities:	
	Year	CER Activities
	2022-23	Afforestation on both side of Krishna river south of Karkhalu sand block for 1 kms (5 mtres on each side = 1 Ha)
	2024-25	Afforestation on both side of Krishna river north of Karkhalu sand block for 1 kms (5 mtres on each side = 1 Ha)
12	EMP Budget	Rs. 9.00 Lakhs (Capital Cost) & Rs. 1.50 Lakhs (Recurring cost)
13	Forest NOC	10.01.2022
14	Quarry plan	18.01.2022
15	Cluster Certificate	18.02.2021
16	DTF	03.07.2020
17	Gazette Notification	30.07.2020
18	Depth in JIK	3.12mtr
19	Irrigation NoC	26.04.2022

The subject was discussed in the SEAC meeting held on 21st, 22nd & 23rd December 2022. 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 and SEIAA had issued ToR on 06.12.2021 and Public hearing was conducted on 14.06.2022.

There is an existing cart track road to a length of 715 meters connecting the lease area to the all weather black topped road and the committee informed that the mining operation should be commenced after cement concreting the approach road as per standard norms and the committee informed the proponent 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 sand mining as per Hon'ble NGT (SZ) Directions in O.A 194/2020 dated 15.09.2022 and also not to carry out instream mining and the proponent agreed for all. Proponent informed the committee that they had obtained DMG approved replenishment report for the proposed sand quarry considering the catchment area and rain fall details. Further the committee sought clarification for dry weather flow, for which the proponent submitted google earth images of March and April 2022 showing dry weather flow and informed the committee mining operations to 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. Further Committee informed the proponent to comply for the observations/requests in Public Hearing and the proponent agreed.

The committee noted that the baseline parameters are found to be within permissible limits and the committee by considering the proved mineable reserve of 65,013 Tonnes per annum (including waste) as per the approved quarry plan, the committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 65,013 Tons/ Annum (including waste) for 5 years, after due replenishment every year and with a condition to abide by the Sustainable sand mining guidelines 2016 and Enforcement & Monitoring Guidelines 2020 and adhere by the Hon'ble NGT Directions in O.A 194/2020 dated 15.09.2022.


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. Dust suppression measures have to be strictly followed.*
- 2. The PP shall utilize the permission as per the Sand policy of the CoK Notification No. CI 343 MMN 2019 (Part 7) dated 01.12.2021.*
- 3. In case the replenishment is lower than the approved rate of production, then the mining activity / production levels shall be decreased / stopped accordingly till the replenishment is completed.*
- 4. The proponent shall stabilize the river bank with waste materials like pebbles and planting the khus grass and suitable plant species.*

Drafted by 



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- 5 The PP Shall abide by the Sustainable sand mining guidelines 2016 and Enforcement & Monitoring Guidelines 2020 and adhere by the Hon'ble NGT Directions in O.A 194/2020 dated 15.09.2022.

228.1.55. Hirerayakumpi Sand Block Project at Hirerayakumpi Village, Devadurga Taluk, Raichur District (30-00 Acres) by M/s. Hutti Gold Mines Company Ltd. - Online Proposal No.SIA/KA/MIN/404031/2021 (SEIAA 419 MIN 2021)

M/s. The Hutti Gold Mines Co. Ltd have applied for Environmental clearance from SEIAA for Hirerayakumpi Sand Block Project at Sy. Nos. 3/1, 4, 5, 6 & 308/1 of Hirerayakumpi Village, Devadurga Taluk, Raichur District (30-00 Acres)

Details of the project are as follows:

Sl.No.	PARTICULARS	INFORMATION															
1	Name & Address of the Projects Proponent	M/s The Hutti Gold Mines Co. Ltd.															
2	Name & Location of the Project	Hirerayakumpi Sand Block Project at Sy. Nos. 3/1, 4, 5, 6 & 308/1 of Hirerayakumpi Village, Devadurga Taluk, Raichur District (30-00 Acres) <table border="1"> <thead> <tr> <th>Points</th> <th>Longitude</th> <th>Latitude</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>E-77°09' 42.79"</td> <td>N-16°26' 01.96"</td> </tr> <tr> <td>B</td> <td>E-77°09' 39.11"</td> <td>N-16°26' 17.61"</td> </tr> <tr> <td>C</td> <td>E-77°09' 54.53"</td> <td>N-16°26' 02.26"</td> </tr> <tr> <td>D</td> <td>E-77°09' 58.82"</td> <td>N-16°26' 06.74"</td> </tr> </tbody> </table>	Points	Longitude	Latitude	A	E-77°09' 42.79"	N-16°26' 01.96"	B	E-77°09' 39.11"	N-16°26' 17.61"	C	E-77°09' 54.53"	N-16°26' 02.26"	D	E-77°09' 58.82"	N-16°26' 06.74"
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A	E-77°09' 42.79"	N-16°26' 01.96"															
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C	E-77°09' 54.53"	N-16°26' 02.26"															
D	E-77°09' 58.82"	N-16°26' 06.74"															
3	Type Of Mineral	Hirerayakumpi Sand Block Project															
4	New / Expansion / Modification / Renewal	New															
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Government Land															
6	Area in Acres	30-00 Acres															
7	Annual Production (Metric Ton / Cum) Per Annum	1,25,290 Tons/ Annum (including waste)															
8	Project Cost (Rs. In Crores)	Rs. 1.25 Crores (Rs. 125 Lakhs)															
9	Proved Quantity of mine/	1,25,290 Tons (including waste)															

	Quarry- Cu.m / Ton	
10	Permitted Quantity Per Annum - Cu.m / Ton	1,00,232Tons/ Annum (excluding waste)
11	CER Activities:	
	Year	Location (CER)
	2022 -23	Afforestation on both side of Krishna river south of Hiranayakumpi sand block for 1.50 kms (5 mtrs on each side = 1.50 Ha)
	2023 -24	Afforestation on both side of Krishna river south of Hiranayakumpi sand block for 1.50 kms (5 mtrs on each side = 1.50 Ha)
12	EMP Budget	Rs. 2.00 Lakhs (Capital Cost) & Rs. 1.50 Lakhs (Recurring cost)
13	Forest NOC	10.01.2022
14	Quarry plan	02.12.2020
15	Cluster Certificate	18.02.2021
16	Notification	17.07.2020
17	DTP	03.07.2020
18	JIR Depth	3.1mtr
19	Irrigation NoC	26.04.2022

The subject was discussed in the SEAC meeting held on 21st, 22nd & 23rd December 2022. 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 and SEIAA had issued ToR on 06.12.2021 and Public hearing was conducted on 14.06.2022.

There is an existing cart track road to a length of 920 meters connecting the lease area to the all weather black topped road and the committee informed that the mining operation should be commenced after cement concreting the approach road as per standard norms and the committee informed the proponent 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 sand mining as per Hon'ble NGT (SZ) Directions in O.A 194/2020 dated 15.09.2022 and also not to carry out instream mining and the proponent agreed for all. Proponent informed the committee that they had obtained DMG approved replenishment report for the proposed sand

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quarry considering the catchment area and rain fall details. Further the committee sought clarification for dry weather flow, for which the proponent submitted google earth images of December 2021 & April 2022 showing dry weather flow and informed the committee mining operations to 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. Further Committee informed the proponent to comply for the observations/requests in Public Hearing and the proponent agreed.

The committee noted that the baseline parameters are found to be within permissible limits and the committee by considering the proved mineable reserve of 1,25,290 Tonnes per annum (including waste) as per the approved quarry plan, the committee after discussion decided to recommend the proposal to SEJAA for issue of Environmental Clearance for an annual production of 1,25,290 Tons/ Annum (including waste) for 5 years, after due replenishment every year and with a condition to abide by the Sustainable sand mining guidelines 2016 and Enforcement & Monitoring Guidelines 2020 and adhere by the Hon'ble NGT Directions in O.A 194/2020 dated 15.09.2022.

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

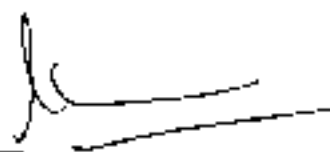
The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to following:

- 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. Dust suppression measures have to be strictly followed.*
- 2. The PP shall utilize the permission as per the Sand policy of the CoK Notification No. C 343 MMN 2019 (Part 7) dated 01.12.2021.*

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3. In case the replenishment is lower than the approved rate of production, then the mining activity / production levels shall be decreased / stopped accordingly till the replenishment is completed.
4. The proponent shall stabilize the river bank with waste materials like pebbles and planting the khus grass and suitable plant species.
5. The PP Shall abide by the Sustainable sand mining guidelines 2016 and Enforcement & Monitoring Guidelines 2020 and adhere by the Hon'ble NGT Directions in O.A 194/2020 dated 15.09.2022.

228.1.56. Rajolli Sand Block Project at Rajolli Village, Manvi Taluk, Raichur District (25-00 Acres) by M/s. Hutti Gold Mines Company Ltd. - Online Proposal No.SIA/KA/MIN/404172/2021 (SEIAA 417 MIN 2021)

M/s. Hutti Gold Mines Company Ltd. have applied for Environmental clearance from SEIAA for Rajolli Sand Block Project at Sy. Nos. 185, 186, 187 & 189 of Rajolli Village, Manvi Taluk, Raichur District (25-00 Acres)

Details of the project are as follows:

Sl.No.	PARTICULARS	INFORMATION															
1	Name & Address of the Projects Proponent	M/s. Hutti Gold Mines Company Ltd.															
2	Name & Location of the Project	Rajolli Sand Block Project at Sy. Nos. 185, 186, 187 & 189 of Rajolli Village, Manvi Taluk, Raichur District (25-00 Acres)															
		<table border="1"> <thead> <tr> <th>Points</th> <th>Longitude</th> <th>Latitude</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>E-77° 09' 14.35"</td> <td>N-16° 28' 08.75"</td> </tr> <tr> <td>B</td> <td>E-77° 09' 19.42"</td> <td>N-16° 28' 10.60"</td> </tr> <tr> <td>C</td> <td>E-77° 09' 30.35"</td> <td>N-16° 27' 52.94"</td> </tr> <tr> <td>D</td> <td>E-77° 09' 25.26"</td> <td>N-16° 27' 51.08"</td> </tr> </tbody> </table>	Points	Longitude	Latitude	A	E-77° 09' 14.35"	N-16° 28' 08.75"	B	E-77° 09' 19.42"	N-16° 28' 10.60"	C	E-77° 09' 30.35"	N-16° 27' 52.94"	D	E-77° 09' 25.26"	N-16° 27' 51.08"
Points	Longitude	Latitude															
A	E-77° 09' 14.35"	N-16° 28' 08.75"															
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C	E-77° 09' 30.35"	N-16° 27' 52.94"															
D	E-77° 09' 25.26"	N-16° 27' 51.08"															
3	Type Of Mineral	Rajolli Sand Block Project															
4	New / Expansion / Modification / Renewal	New															
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Government															
6	Area in Acres	9-20 Acres															
7	Annual Production (Metric Ton / Cum) Per Annum	1,04,409 Tons/ Annum (including waste)															
8	Project Cost (Rs. In Crores)	Rs. 1.00 Crores (Rs. 100 Lakhs)															
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	1,04,409 Tons/ Annum (including waste)															
10	Permitted Quantity Per Annum - Cu.m / Ton	83,527 Tons/ Annum (including waste)															

11	CER Activities:	
	Year	Location (CER)
	2022-23	Afforestation on both side of Tungabhadra river, east of Rajoli sand block for 1 kms (5 metre on each side = 1 Ha)
2024-25	Afforestation on both side of Tungabhadra river, east of Rajoli sand block for 1 kms (5 metre on each side = 1 Ha)	
12	EMP Budget	Rs. 2.20 Lakhs (Capital Cost) & Rs. 2.00 Lakhs (Recurring cost)
13	Forest NOC	07.01.2022
14	Quarry plan	24.06.2022
15	Cluster Certificate	18.06.2022
16	Revenue	24.01.2022
17	DTF	04.03.2022
18	JIR	23.03.2022
19	Irrigation NoC	16.12.2022

The subject was discussed in the SEAC meeting held on 21st, 22nd & 23rd December 2022. 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 and SEIAA had issued ToR on 06.12.2021 and Public hearing was conducted on 14.06.2022.

There is an existing cart track road to a length of 1250 meters connecting the lease area to the all weather black topped road and the committee informed that the mining operation should be commenced after cement concreting the approach road as per standard norms and the committee informed the proponent 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 sand mining as per Hon'ble NGT (SZ) Directions in O.A 194/2020 dated 15.09.2022 and also not to carry out instream mining and the proponent agreed for all. Proponent informed the committee that they had obtained DMG approved replenishment report for the proposed sand quarry considering the catchment area and rain fall details. Further the committee sought clarification for dry weather flow, for which the proponent submitted google earth images of December 2021 & April 2022 showing dry weather flow and informed the committee mining operations to 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. Further Committee informed the proponent to comply for the observations/requests in Public Hearing and the proponent agreed.

Drafted by :-

The committee noted that the baseline parameters are found to be within permissible limits and the committee by considering the proved mineable reserve of 1,04,409 Tonnes per annum (including waste) as per the approved quarry plan, the committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 1,04,409 Tons/ Annum (including waste) for 5 years, after due replenishment every year and with a condition to abide by the Sustainable sand mining guidelines 2016 and Enforcement & Monitoring Guidelines 2020 and adhere by the Hon'ble NGT Directions in O.A 194/2020 dated 15.09.2022.

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 (CWLVV) 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. Dust suppression measures have to be strictly followed.*
- 2. 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.*
- 3. In case the replenishment is lower than the approved rate of production, then the mining activity / production levels shall be decreased / stopped accordingly till the replenishment is completed.*
- 4. The proponent shall stabilize the river bank with waste materials like pebbles and planting the klus grass and suitable plant species.*
- 5. The PP Shall abide by the Sustainable sand mining guidelines 2016 and Enforcement & Monitoring Guidelines 2020 and adhere by the Hon'ble NGT Directions in O.A 194/2020 dated 15.09.2022.*

228.1.57. Ornamental Granite (Black Granite) Quarry Project at Kadahalli&Kiragasuru Village, Chamarajanagar Taluk & District (9-29 Acres) by Smt. Shahanz Begum - Online Proposal No.SIA/KA/MIN/410266/2022 (SEIAA 530 MIN 2022)

Smt. Shahanz Begum have applied for Environmental clearance from SEIAA for Ornamental Granite (Black Granite) Quarry Project at Sy. Nos. 39 & 171 of Kadahalli&Kiragasuru Village, Chamarajanagar Taluk & District (9-29 Acres)

Details of the project are as follows:

Sl.N	PARTICULARS	INFORMATION																						
1	Name & Address of the Projects Proponent	Smt. Shahanz Begum																						
2	Name & Location of the Project	Ornamental Granite (Black Granite) Quarry Project at Sy. Nos. 39 & 171 of Kadahalli&Kiragasuru Village, Chamarajanagar Taluk & District (9-29 Acres)																						
		<table border="1"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N 11°57'56.9"</td> <td>E 76°54'59.5"</td> </tr> <tr> <td>N 11°57'56.2"</td> <td>E 76°55'01.8"</td> </tr> <tr> <td>N 11°57'54.8"</td> <td>E 76°55'04.5"</td> </tr> <tr> <td>N 11°57'50.6"</td> <td>E 76°55'12.3"</td> </tr> <tr> <td>N 11°57'47.3"</td> <td>E 76°54'11.4"</td> </tr> <tr> <td>N 11°57'52.0"</td> <td>E 76°54'02.9"</td> </tr> <tr> <td>N 11°57'53.1"</td> <td>E 76°55'02.9"</td> </tr> <tr> <td>N 11°57'56.0"</td> <td>E 76°54'59.0"</td> </tr> <tr> <td>N 11°57'56.9"</td> <td>E 76°54'57.7"</td> </tr> <tr> <td>N 11°57'57.3"</td> <td>E 76°54'58.1"</td> </tr> </tbody> </table>	Latitude	Longitude	N 11°57'56.9"	E 76°54'59.5"	N 11°57'56.2"	E 76°55'01.8"	N 11°57'54.8"	E 76°55'04.5"	N 11°57'50.6"	E 76°55'12.3"	N 11°57'47.3"	E 76°54'11.4"	N 11°57'52.0"	E 76°54'02.9"	N 11°57'53.1"	E 76°55'02.9"	N 11°57'56.0"	E 76°54'59.0"	N 11°57'56.9"	E 76°54'57.7"	N 11°57'57.3"	E 76°54'58.1"
Latitude	Longitude																							
N 11°57'56.9"	E 76°54'59.5"																							
N 11°57'56.2"	E 76°55'01.8"																							
N 11°57'54.8"	E 76°55'04.5"																							
N 11°57'50.6"	E 76°55'12.3"																							
N 11°57'47.3"	E 76°54'11.4"																							
N 11°57'52.0"	E 76°54'02.9"																							
N 11°57'53.1"	E 76°55'02.9"																							
N 11°57'56.0"	E 76°54'59.0"																							
N 11°57'56.9"	E 76°54'57.7"																							
N 11°57'57.3"	E 76°54'58.1"																							
3	Type Of Mineral	Ornamental Granite (Grey Granite) Quarry																						
4	New / Expansion / Modification / Renewal	New																						
5	Type of Land [Forest, Government Revenue, Comal, Private / Patta, Other]	Patta																						
6	Area in Acres	9-29 Acres																						
7	Annual Production (Metric Ton / Cum) Per Annum	60,000 Cum/ Annum (including waste)																						
8	Project Cost (Rs. In Crores)	Rs. 1.00 Crore (Rs. 100 Lakhs)																						
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	2,72,500 Cum (including waste)																						
10	Permitted Quantity Per Annum - Cu.m / Ton	12,000 Cum/ Annum (excluding waste)																						

11	CER Activities: Propose take up 600 No. of additional plantation on either side of the approach road from quarry location to Kadahalli Village Road	
12	EMP Budget	Rs. 2.20 Lakhs (Capital Cost) & 2.00 Lakhs (Recurring cost)
13	Forest NOC	29.04.2019
14	Quarry plan	26.09.2022
15	Cluster certificate	01.10.2022
16	Revenue NOC	21.07.2015
17	C & I Notification	26.08.2022

The subject was discussed in the SEAC meeting held on 21st, 22nd & 23rd December 2022. 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 earlier workings as per the KML submitted by proponent. The proponent submitted clarification informing that the proposed area is a Government land and lease was initially granted to M/s Indian Rocks with QL no. 131 for the period of five years from 03.10.1997 to 02.10.2002 and as per the historical images no additional workings area carried out since 2015 till date and hence justified that the proposed project does not attract violation. The committee accepted the clarification and appraised the project.

As per the cluster sketch there are 03 leases including the present lease within 500 meter radius from this lease out of which 02 leases are exempted from cluster as the EC were granted prior to 15.01.2016 and the present lease is 9.29 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 460 meters connecting lease area to the all weather black topped road and the committee informed that the quarrying operation should be commenced after asphaltting the approach road to the quarry as per IRC standard norms & should 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 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.

The committee noted that the baseline parameters are found to be within permissible limits and the committee as per the approved quarry plan, recommended the proposal for proved mineable reserve of 2,72,500 Tons (including waste) and estimated the life of the quarry as 5 years. The committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 60,000 Tons/ Annum (including waste).

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 (CWLIW) 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 CTR 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:

Dust suppression measures have to be strictly followed.

228.1.58. Shahabad Stone(Cherty Limestone) Quarry Project at Sy.No.457/*/7 of Honagunta Village, Shahabad Taluk, Kalaburagi District (1-00 Acre) by Smt. Farheen Fatima - Online Proposal No.SIA/KA/MIN/406531/2022 (SEIAA 508 MIN 2022)

Smt. Farheen Fatima have applied for Environmental clearance from SEIAA for Shahabad Stone(Cherty Limestone) Quarry Project at Sy.No.457/*/7 of Honagunta Village, Shahabad Taluk, Kalaburagi District (1-00 Acre)

Details of the project are as follows:

SLN	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	Smt. Farheen Fatima
2	Name & Location of the Project	Shahabad Stone(Cherty Limestone) Quarry Project at Sy.No.457/*/7 of Honagunta Village, Shahabad Taluk, Kalaburagi District (1-00 Acre)


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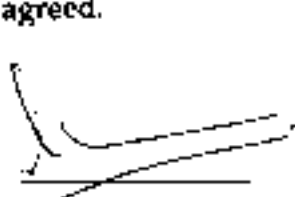
		P. No.	Latitude	Longitude
		A	N 17°06'04.2"	E 76°55'03.6"
		B	N 17°05'04.2"	E 76°55'04.5"
		C	N 17°04'58.4"	E 76°55'04.6"
		D	N 17°04'58.4"	E 76°55'04.0"
3	Type Of Mineral	Shahabad Stone(Cherty Limestone) Quarry		
4	New / Expansion / Modification / Renewal	New		
5	Type of Land [Forest, Government Revenue, Gornal, Private / Patta, Other]	Patta		
6	Area in Acres	1-00 Acre		
7	Annual Production (Metric Ton / Cum) Per Annum	640 Cu.mt/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	11,000Cu.mt (including waste)		
10	Permitted Quantity Per Annum - Cu.m / Ton	384 Cu.mt/Annum (excluding waste)		
11	CER Activities: To grow 150 No. of additional plantation on either side of the approach road from quarry location to Horagunta Village Road			
12	EMP Budget	Rs. 8.35 Lakhs (Capital Cost) & Rs. 1.99 Lakhs (Recurring cost)		
13	Forest NOC	11.07.2022		
14	Quarry plan	18.08.2022		
15	Cluster certificate	27.10.2022		
16	Revenue NOC	27.06.2022		
17	Notification	01.08.2022		

The subject was discussed in the SEAC meeting held on 21st, 22nd & 23rd December 2022. 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 09 leases including the present lease within 500 meter radius from this lease out of which 02 lease is exempted from cluster as the lease was they are only notified leases and the total area of remaining leases including the present lease is 10-00 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 200 meters connecting lease area to the all weather black topped road and the committee informed that the quarrying operation should be commenced after strengthening the approach road to the quarry as per standard norms & should grow trees all along the approach road during the first year of operation, for which the proponent agreed.

Drafted by 



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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.

The committee noted that the baseline parameters are found to be within permissible limits and the committee as per the approved quarry plan, recommended the proposal for proved mineable reserve of 11,000cum (including waste) and estimated the life of mine to be 18 years. The committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 600cum/ Annum(Including waste).

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:

Dust suppression measures have to be strictly followed.


228.1.59. Shahabad Stone(Cherty Limestone) Quarry Project at Wadi Village, Chittapur Taluk, Kalaburagi District (1-00 Acre) by Sri Sunil - Online Proposal No.SIA/KA/MIN/406474/2022 (SEIAA 506 MIN 2022)

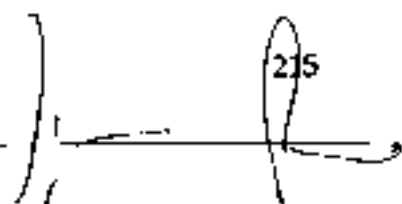
Sri Sunil have applied for Environmental clearance from SEIAA for Shahabad Stone(Cherty Limestone) Quarry Project at Sy.No.210/*/1 of Wadi Village, Chittapur Taluk, Kalaburagi District (1-00 Acre)

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION															
1	Name & Address of the Projects Proponent	Sri Sunil															
2	Name & Location of the Project	Shahabad Stone(Cherty Limestone) Quarry Project at Sy.No.210/4/1 of Wadi Village, Chittapur Taluk, Kalaburagi District (1-00 Acre)															
		<table border="1"> <thead> <tr> <th>P. No.</th> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>N 17°04'42.3"</td> <td>E 76°59'17.4"</td> </tr> <tr> <td>B</td> <td>N 17°04'43.8"</td> <td>E 76°59'15.3"</td> </tr> <tr> <td>C</td> <td>N 17°04'40.0"</td> <td>E 76°59'14.8"</td> </tr> <tr> <td>D</td> <td>N 17°04'39.8"</td> <td>E 76°59'17.2"</td> </tr> </tbody> </table>	P. No.	Latitude	Longitude	A	N 17°04'42.3"	E 76°59'17.4"	B	N 17°04'43.8"	E 76°59'15.3"	C	N 17°04'40.0"	E 76°59'14.8"	D	N 17°04'39.8"	E 76°59'17.2"
P. No.	Latitude	Longitude															
A	N 17°04'42.3"	E 76°59'17.4"															
B	N 17°04'43.8"	E 76°59'15.3"															
C	N 17°04'40.0"	E 76°59'14.8"															
D	N 17°04'39.8"	E 76°59'17.2"															
3	Type Of Mineral	Shahabad Stone(Cherty Limestone) 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	16,666 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	5,75,000 Tones (including waste)															
10	Permitted Quantity Per Annum - Cu.m / Ton	10,000Tones/ Annum (excluding waste)															
11	CER Activities: To grow 150 No. of additional plantation on either side of the approach road from quarry location to Wadi Village Road																
12	EMI' Budget	Rs. 8.35 Lakhs (Capital Cost) & Rs. 1.99 Lakhs (Recurring cost)															
13	Forest NOC	11.07.2022															
14	Quarry plan	30.09.2022															
15	Cluster certificate	21.10.2022															
16	Revenue NOC	23.08.2022															
17	Notification	11.10.2022															

The subject was discussed in the SEAC meeting held on 21st, 22nd & 23rd December 2022. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

Drafted by 

As per the cluster sketch there are 08 leases including the present lease within 500 meter radius from this lease and the total area of leases including the present lease is 10-27 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 420 meters connecting lease area to the all weather black topped road and the committee informed that the quarrying operation should be commenced after strengthening the approach road to the quarry as per standard norms & should 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 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.

The committee noted that the baseline parameters are found to be within permissible limits and the committee as per the approved quarry plan, recommended the proposal for proved mineable reserve of 5,75,000 tones (including waste) and estimated the life of mine to be co-terminus 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 16,666/ Annum (Including waste).

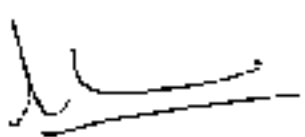
The Authority perused the proposal and took note of the recommendation of SEAC.

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:

Dust suppression measures have to be strictly followed.



228.1.60. Savanur Building Stone Quarry Project at Savanur Village, Savanur Taluk of Haveri District (1-00 Acre) by Sri AzamKhan A Desai - Online Proposal No.SIA/KA/MIN/402583/2022 (SEIAA 526 MIN 2022)

Sri AzamKhan A Desai have applied for Environmental clearance from SEIAA for Building Stone Quarry Project at Sy. No. 466/10 of Savanur Village, Savanur Taluk of Haveri District (1-00 Acre)

Details of the project are as follows:

S.No	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	Sri AzamKhan A Desai
2	Name & Location of the Project	Building Stone Quarry Project at Sy. No. 466/10 of Savanur Village, Savanur Taluk of Haveri District (1-00 Acre) Latitude Longitude N14°59'36.55" E75°21'50.77" N14°59'37.34" E75°21'51.92" N14°59'34.97" E75°21'53.07" N14°59'34.16" E75°21'52.86"
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	8,421.05Tones/ 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	1,38,075 Tones (including waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	8,000 Tones/ Annum (excluding waste)
11	CER Activities: To grow additional of 150 trees in & around SavanurGovt. School, Village area plant area, vicinity of office.	
12	EMP Budget	Rs. 17.15 Lakhs (Capital Cost) & Rs. 6.90 Lakhs (Recurring cost)
13	Forest NOC	04.07.2022
14	Quarry plan	17.11.2022
15	Cluster certificate	17.11.2022

16	Revenue NOC	06.2022
17	Notification	27.09.2022

The subject was discussed in the SEAC meeting held on 21st, 22nd & 23rd December 2022. 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 other lease in a radius of 500 mtr from the said lease and the area of the said lease is 1-00 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 400 meters connecting lease area to the all weather black topped road and the committee informed that the quarrying operation should be commenced after strengthening the approach road to the quarry standard norms & should 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 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.

The committee noted that the baseline parameters are found to be within permissible limits and the committee as per the approved quarry plan, recommended the proposal for proved mineable reserve of 1,38,075 Tones (including waste) and estimated the life of the quarry to be 17 years. The committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 8,421.05 Tones/ Annum (including waste)

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:

Dust suppression measures have to be strictly followed.

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228.1.61. Building Stone Quarry Project at Telakuni Village, Aland Taluk & Kalaburagi District (2-00 Acres) by Sri Mehmood Ali - Online Proposal No.S1A/KA/MIN/405721/2022 (SELAA 500 MIN 2022)

Sri Mehmood Ali have applied for Environmental clearance from SELAA for Building Stone Quarry Project at Sy. No. 38/*/6 of Telakuni Village, Aland Taluk & Kalaburagi District (2-00 Acres)

Details of the project are as follows:

Sl.N #	PARTICULARS	INFORMATION															
1	Name & Address of the Projects Proponent	Sri Mehmood Ali															
2	Name & Location of the Project	Building Stone Quarry Project at Sy. No. 38/*/6 of Telakuni Village, Aland Taluk & Kalaburagi District (2-00 Acres) <table border="1"> <thead> <tr> <th>P. No.</th> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>N 17°36'24.80"</td> <td>E 76°35'05.60"</td> </tr> <tr> <td>B</td> <td>N 17°36'21.00"</td> <td>E 76°35'07.20"</td> </tr> <tr> <td>C</td> <td>N 17°36'19.90"</td> <td>E 76°35'05.60"</td> </tr> <tr> <td>D</td> <td>N 17°36'23.30"</td> <td>E 76°35'03.60"</td> </tr> </tbody> </table>	P. No.	Latitude	Longitude	A	N 17°36'24.80"	E 76°35'05.60"	B	N 17°36'21.00"	E 76°35'07.20"	C	N 17°36'19.90"	E 76°35'05.60"	D	N 17°36'23.30"	E 76°35'03.60"
P. No.	Latitude	Longitude															
A	N 17°36'24.80"	E 76°35'05.60"															
B	N 17°36'21.00"	E 76°35'07.20"															
C	N 17°36'19.90"	E 76°35'05.60"															
D	N 17°36'23.30"	E 76°35'03.60"															
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	2-00 Acres															
7	Annual Production (Metric Ton / Cum) Per Annum	56,122Tones/ 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	3,03,108 Tones (including waste)															
10	Permitted Quantity Per Annum - Cu.m / Ton	55,000 Tones/ Annum (excluding waste)															
11	CER Activities:To grow 200 No. of additional plantation on either side of the approach road from quarry location to Telakuni Village Road																
12	EMP Budget	Rs. 14.60 Lakhs (Capital Cost) & Rs. 3.56 Lakhs (Recurring cost)															
13	Forest NOC	17.11.2020															

14	Quarry plan	13.10.2022
15	Cluster certificate	20.10.2022
16	Revenue NOC	29.09.2020
17	Notification	24.12.2021

The subject was discussed in the SEAC meeting held on 21st, 22nd & 23rd December 2022. 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 earlier workings as per the KML submitted by proponent. The proponent submitted clarification informing that top soil and earth has been removed for constructing agriculture purpose farm pond and as per EIA Notification 2006 vide S.O no 1244 (E) dated 28.03.2020, removal of earth for personal use is exempted. The committee noted the clarification and appraised the project.

As per the cluster sketch there is no other lease in a radius of 500 mtr from the said lease and the area of the said lease is 2-00 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 485 meters connecting lease area to the all weather black topped road and the committee informed that the quarrying operation should be commenced after asphaltting the approach road to the quarry IRC standard norms & should 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 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.

The committee noted that the baseline parameters are found to be within permissible limits and the committee as per the approved quarry plan, recommended the proposal for proved mineable reserve of 3,03,108 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 56,122 Tones/Annum (including waste)

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~~*

Drafted by 



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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:

Dust suppression measures have to be strictly followed

228.L62. Building Stone Quarry Project at Sy. No. 219/1P1 of Nalkur Village, Brahmavara Taluk, Udupi District (4-00 Acres) (QL No. 56/R-1), Worked by Sri Praveen Hegde - Online Proposal No.SIA/KA/MIN/405162/2022 (SEIAA 456 MIN 2022) : Expansion.

Sri Praveen Hegde have applied for Environmental clearance from SEIAA for Building Stone Quarry Project at Sy. No. 219/1P1 of Nalkur Village, Brahmavara Taluk, Udupi District (4-00 Acres) (QL No. 56/ R-1)

Details of the project are as follows:

SIN o	PARTICULARS	INFORMATION										
1	Name & Address of the Projects Proponent	Sri Praveen Hegde										
2	Name & Location of the Project	Building Stone Quarry Project at Sy. No. 219/1P1 of Nalkur Village, Brahmavara Taluk, Udupi District (4-00 Acres) (QL No. 56/R-1) <table border="1" style="margin-left: 20px;"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N 13°30' 07.2"</td> <td>E 74° 53' 20.6"</td> </tr> <tr> <td>N 13°30' 07.6"</td> <td>E 74° 53' 23.9"</td> </tr> <tr> <td>N 13°30' 02.7"</td> <td>E 74° 53' 25.9"</td> </tr> <tr> <td>N 13°30' 02.4"</td> <td>E 74° 53' 22.3"</td> </tr> </tbody> </table>	Latitude	Longitude	N 13°30' 07.2"	E 74° 53' 20.6"	N 13°30' 07.6"	E 74° 53' 23.9"	N 13°30' 02.7"	E 74° 53' 25.9"	N 13°30' 02.4"	E 74° 53' 22.3"
Latitude	Longitude											
N 13°30' 07.2"	E 74° 53' 20.6"											
N 13°30' 07.6"	E 74° 53' 23.9"											
N 13°30' 02.7"	E 74° 53' 25.9"											
N 13°30' 02.4"	E 74° 53' 22.3"											
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	4-00 Acres										
7	Annual Production (Metric Ton	2,10,526Tones/ Annum (including waste)										

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	/ Cum) Per Annum	
8	Project Cost (Rs. In Crores)	Rs.1.45 Crores (Rs. 145 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	21,38,841 Tones (including waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	2,00,000 Tones/ Annum (excluding waste)
11	CER Activities:	
	Year	Corporate Environmental Responsibility (CER)
	1st	Providing solar power panels to the GLPS school at Nalkur Village
	2nd	Rain water harvesting pits to the GLPS school at Nalkur Village
	3rd	Health camp in GLPS school at Nalkur Village
12	EMP Budget	Rs. 49.78 Lakhs (Capital Cost) & Rs. 9.33 Lakhs (Recurring cost)
13	Quarry plan	17.09.2022
14	Cluster certificate	25.11.2020
15	CCR from KSPCB	13.09.2022

The subject was discussed in the SEAC meeting held on 21st, 22nd & 23rd December 2022. 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 earlier issued by SEIAA on 13.07.2015 and the proponent submitted audit report till 2021-22 certified by DMG and CCR from KSPCB dated 13.09.2022. Proponent informed the committee that as per the DMG, DFO and revenue department signed joint survey sketch the lease area is not inside the deemed forest area.

There is an existing cart track road to a length of 900 meters connecting lease area to the all weather black topped road and the committee informed that the proposed expansion in quantity should be commenced after asphaltting the approach road to the quarry and road leading to crusher as per IRC standard norms and should grow trees all along the approach road and to comply with the observations of KSPCB in the CCR, for which the proponent agreed.

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.

The committee noted that the baseline parameters are found to be within permissible limits and the committee as per the approved quarry plan, recommended the

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proposal for proved mineable reserve of 21,38,841 tones (including waste) and estimated the life of mine to be 3 years. The committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 2,10,526 tonnes/ Annum (including waste).

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:

Dust suppression measures have to be strictly followed

228.1.63. Building Stone Quarry Project at Sy. No.219/1P1 of Nalkur Village, Brahmavara Taluk, Udipi District (5-00 Acres) by M/s. Unity Rock Industries - Online Proposal No.SIA/KA/MIN/405205/2022 (SEIAA 459 MIN 2022) : Expansion

M/s. Unity Rock Industries have applied for Environmental clearance from SEIAA for Building Stone Quarry Project at Sy. No.219/1P1 of Nalkur Village, Brahmavara Taluk, Udipi District (5-00 Acres)

Details of the project are as follows:

SLN o	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	M/s. Unity Rock Industries
2	Name & Location of the Project	Building Stone Quarry Project at Sy. No.219/1P1 of Nalkur Village, Brahmavara Taluk, Udipi District (5-00 Acres)

Drafted by 

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		Corner Pillar	Latitude	Longitude
		A	N 13° 30' 07.0"	E 74° 53' 26.0"
		B	N 13° 30' 08.4"	E 74° 53' 29.7"
		C	N 13° 30' 03.9"	E 74° 53' 31.8"
		D	N 13° 30' 01.8"	E 74° 53' 28.0"
		DATUM- WGS-84		
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	2,63,158 Tones/ Annum (including waste)		
8	Project Cost (Rs. In Crores)	Rs. 1.57 Crores (Rs. 157 Lakhs)		
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	26,66,739 Tones (including waste)		
10	Permitted Quantity Per Annum - Cu.m / Ton	2,50,000 Tones/ Annum (excluding waste)		
11	CER Activities:			
	Year	Corporate Environmental Responsibility (CER)		
	1st	Providing solar power panels to the GLPS school at Nalkur Village		
	2nd	Rain water harvesting pits to the GLPS school at Nalkur Village		
	3rd	Health camp in GLPS school at Nalkur Village		
12	EMP Budget	Rs. 46.36 Lakhs (Capital Cost) & Rs. 10.35 Lakhs (Recurring cost)		
13	Quarry plan	17.09.2022		
14	Cluster certificate	25.11.2020		
15	Revenue NOC	21.06.2022 & 22.06.2022		
16	CCR from KSPCB	13.09.2022		

The subject was discussed in the SEAC meeting held on 21st, 22nd & 23rd December 2022. 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 earlier issued by SEIAA on 13.08.2015 and the proponent submitted audit report till 2021-22 certified by DMG and CCR from KSPCB dated 13.09.2022 and had obtained transfer of EC from SEIAA on 24.12.2018. Proponent informed the committee that as per the DMG, DFO and revenue department signed joint survey sketch the lease area is not inside the deemed forest area.

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There is an existing cart track road to a length of 645 meters connecting lease area to the all weather black topped road and the committee informed that the proposed expansion in quantity should be commenced after asphaltting the approach road to the quarry and road leading to crusher as per IRC standard norms and should grow trees all along the approach road and to comply with the observations of KSPCB in the CCR, for which the proponent agreed.

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.

The committee noted that the baseline parameters are found to be within permissible limits and the committee as per the approved quarry plan, recommended the proposal for proved mineable reserve of 26,66,739 tones (including waste) and estimated the life of mine to be 3 years. The committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 2,63,158 tons/ Annum (including waste).

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:

Dust suppression measures have to be strictly followed

228.1.64. Building Stone Quarry Project at DevarHipparagi Village, DevarHipparagi Taluk, Vijaypur District (6-00 Acres) by M/s. S.S. Alur Construction Company - Online Proposal No.SIA/KA/MIN/407087/2022 (SEIAA 513 MIN 2022)

M/s. S.S. Alur Construction Company have applied for Environmental clearance from SEIAA for Building Stone Quarry Project at Sy. No. 595/7 of DevarHipparagi Village, DevarHipparagi Taluk, Vijaypur District (6-00 Acres)

Drafted by 

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Details of the project are as follows:

Sl.N ^o	PARTICULARS	INFORMATION												
1	Name & Address of the Projects Proponent	M/s. S.S. Alur Construction Company												
2	Name & Location of the Project	Building Stone Quarry Project at Sy. No. 595/7 of DevarHipparagi Village, DevarHipparagi Taluk, Vijaypur District (6-00 Acres) <table border="1" style="margin-left: 20px;"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N 16° 50' 07.00"</td> <td>E 76° 02' 12.00"</td> </tr> <tr> <td>N 16° 50' 04.39"</td> <td>E 76° 02' 15.70"</td> </tr> <tr> <td>N 16° 49' 59.09"</td> <td>E 76° 02' 12.62"</td> </tr> <tr> <td>N 16° 50' 00.43"</td> <td>E 76° 02' 09.68"</td> </tr> </tbody> </table>	Latitude	Longitude	N 16° 50' 07.00"	E 76° 02' 12.00"	N 16° 50' 04.39"	E 76° 02' 15.70"	N 16° 49' 59.09"	E 76° 02' 12.62"	N 16° 50' 00.43"	E 76° 02' 09.68"		
Latitude	Longitude													
N 16° 50' 07.00"	E 76° 02' 12.00"													
N 16° 50' 04.39"	E 76° 02' 15.70"													
N 16° 49' 59.09"	E 76° 02' 12.62"													
N 16° 50' 00.43"	E 76° 02' 09.68"													
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	6-00 Acres												
7	Annual Production (Metric Ton / Cum) Per Annum	2,63,158 Tones/ Annum (including waste)												
8	Project Cost (Rs. In Crores)	Rs. 1.64 Crores (Rs 164 Lakhs)												
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	21,32,911 Tones (including waste)												
10	Permitted Quantity Per Annum - Cu.m / Ton	2,50,000 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>Providing solar power panels to the GHPS school at Devar Hipparagi Village.</td> </tr> <tr> <td>2nd</td> <td>Rain water harvesting pits to the GHPS school at Devar Hipparagi 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 Devar Hipparagi Village.</td> </tr> <tr> <td>5th</td> <td>Health camp in GHPS at Devar Hipparagi Village.</td> </tr> </tbody> </table>		Year	Corporate Environmental Responsibility (CER)	1st	Providing solar power panels to the GHPS school at Devar Hipparagi Village.	2nd	Rain water harvesting pits to the GHPS school at Devar Hipparagi 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 Devar Hipparagi Village.	5th	Health camp in GHPS at Devar Hipparagi Village.
Year	Corporate Environmental Responsibility (CER)													
1st	Providing solar power panels to the GHPS school at Devar Hipparagi Village.													
2nd	Rain water harvesting pits to the GHPS school at Devar Hipparagi 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 Devar Hipparagi Village.													
5th	Health camp in GHPS at Devar Hipparagi Village.													

12	EMP Budget	Rs. 36.78 Lakhs (Capital Cost) & Rs. 11.26 Lakhs (Recurring cost)
13	Forest NOC	19.10.2022
14	Quarry plan	17.11.2022
15	Cluster certificate	18.11.2022
16	Revenue NOC	27.09.2022
17	Notification	25.10.2022

The subject was discussed in the SEAC meeting held on 21st, 22nd & 23rd December 2022. 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 other lease in a radius of 500 mtr from the said lease and the area of the said lease is 6-00 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 420 meters connecting lease area to the all weather black topped road and the committee informed that the quarrying operation should be commenced after asphaltting the approach road to the quarry and to the crusher as per IRC standard norms & should grow trees all along the approach road during the first year of operation and also to manage top soil, for which the proponent agreed.

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.

The committee noted that the baseline parameters are found to be within permissible limits and the committee as per the approved quarry plan, recommended the proposal for proved mineable reserve of 21,32,911 Tones (including waste) and estimated the life of the quarry 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 2,63,158 Tones/ Annum (including waste)

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.*

Drafted by

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

Additional Conditions:

Dust suppression measures have to be strictly followed

228.1.65. Building Stone Quarry Project at Harapanahalli Village, Harapanahalli Taluk, Vijayanagar District (2-00 Acres) (QL.No:41) by Sri Manjunatha B.M.- Online Proposal No.SLA/KA/MIN/401002/2022 (SEIAA 403 MIN 2022)

Sri Manjunatha B.M have applied for Environmental clearance from SEIAA for Building Stone Quarry Project at In Part of Sy. No. 492/BP1of Harapanahalli Village, Harapanahalli Taluk, Vijayanagar District (2-00 Acres) (QL.No:41)

Details of the project are as follows:

Sl.N o	PARTICULARS	INFORMATION															
1	Name & Address of the Projects Proponent	Sri Manjunatha B.M.															
2	Name & Location of the Project	Building Stone Quarry Project at In Part of Sy. No. 492/BP1of Harapanahalli Village, Harapanahalli Taluk, Vijayanagar District (2-00 Acres) (QL.No:41)															
		<table border="1"> <thead> <tr> <th>Corner Point No</th> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>N 14° 44' 47.2"</td> <td>E 75° 58' 04.00"</td> </tr> <tr> <td>B</td> <td>N 14° 44' 49.4"</td> <td>E 75° 58' 03.90"</td> </tr> <tr> <td>C</td> <td>N 14° 44' 50.5"</td> <td>E 75° 58' 07.50"</td> </tr> <tr> <td>D</td> <td>N 14° 44' 48.3"</td> <td>E 75° 58' 06.40"</td> </tr> </tbody> </table>	Corner Point No	Latitude	Longitude	A	N 14° 44' 47.2"	E 75° 58' 04.00"	B	N 14° 44' 49.4"	E 75° 58' 03.90"	C	N 14° 44' 50.5"	E 75° 58' 07.50"	D	N 14° 44' 48.3"	E 75° 58' 06.40"
Corner Point No	Latitude	Longitude															
A	N 14° 44' 47.2"	E 75° 58' 04.00"															
B	N 14° 44' 49.4"	E 75° 58' 03.90"															
C	N 14° 44' 50.5"	E 75° 58' 07.50"															
D	N 14° 44' 48.3"	E 75° 58' 06.40"															
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	2-00 Acres															
7	Annual Production (Metric Ton / Cum) Per Annum	1,02,041 Tones/ Annum (including waste)															
8	Project Cost (Rs. In Crores)	Rs. 1.21 Crores (Rs. 121 Lakhs)															
9	Proved Quantity of mine/	5,64,861 Tones (including waste)															

Drafted by 

	Quarry-Cu.m / Ton	
10	Permitted Quantity Per Annum - Cu.m / Ton	1,00,000 Tones/ Annum (including waste)
11	CER Activities: To contribute to Gudekote Bear Sanctuary.	
	Year	Corporate Environmental Responsibility (CER)
	1 st	Providing solar power panels to common public places to the GHPs school at Harapanahalli Village
	2 nd	Rain water harvesting pits to the GHPs school at Harapanahalli Village
12	EMP Budget	Rs. 31.01 Lakhs (Capital Cost) & Rs. 7.70 Lakhs (Recurring cost)
13	Quarry plan	28.07.2022
14	Cluster certificate	08.08.2022
15	CCR from KSPCB	13.12.2022
16	Audit Report	21.09.2022

The subject was discussed in the SEAC meeting held on 21st, 22nd & 23rd December 2022. 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 earlier issued by DEIAA on 03.02.2017 and the proponent submitted audit report till 2021-22 certified by DMG and CCR from KSPCB dated 13.12.2022 and had obtained transfer of EC from SEIAA on 01.07.2022.

There is an existing cart track road to a length of 610 meters connecting lease area to the all weather black topped road and the committee informed that the proposed expansion in quantity should be commenced after asphaltting the approach road to the quarry and road leading to crusher as per IRC standard norms and should grow trees all along the approach road and to comply with the observations of KSPCB in the CCR, for which the proponent agreed.

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.

The committee noted that the baseline parameters are found to be within permissible limits and the committee as per the approved quarry plan, recommended the proposal for proved mineable reserve of 5,64,861 tones (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 1,02,041 tons/ Annum (including waste).

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:

Dust suppression measures have to be strictly followed

228.1.66. Building Stone Quarry Project at Challari Village, Koppal Taluk, Koppal District (7-20 Acres) by Sri Mahesh R Hugar- Online Proposal No.SIA/KA/MIN/403324/2022 (SEIAA 431 MIN 2022)

Sri Mahesh R Hugar have applied for Environmental clearance from SEIAA for Building Stone Quarry Project at Sy. No.125/2 of Challari Village, Koppal Taluk, Koppal District (7-20 Acres)

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION															
1	Name & Address of the Projects Proponent	Sri Mahesh R Hugar															
2	Name & Location of the Project	Building Stone Quarry Project at Sy. No.125/2 of Challari Village, Koppal Taluk, Koppal District (7-20 Acres) <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>Corner Point No</th> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>15° 34' 46.96750" N</td> <td>76° 15' 04.32099" E</td> </tr> <tr> <td>B</td> <td>15° 34' 38.54762" N</td> <td>76° 15' 02.89073" E</td> </tr> <tr> <td>C</td> <td>15° 34' 41.05566" N</td> <td>76° 14' 57.99498" E</td> </tr> <tr> <td>D</td> <td>15° 34' 45.91232" N</td> <td>76° 14' 59.03684" E</td> </tr> </tbody> </table>	Corner Point No	Latitude	Longitude	A	15° 34' 46.96750" N	76° 15' 04.32099" E	B	15° 34' 38.54762" N	76° 15' 02.89073" E	C	15° 34' 41.05566" N	76° 14' 57.99498" E	D	15° 34' 45.91232" N	76° 14' 59.03684" E
Corner Point No	Latitude	Longitude															
A	15° 34' 46.96750" N	76° 15' 04.32099" E															
B	15° 34' 38.54762" N	76° 15' 02.89073" E															
C	15° 34' 41.05566" N	76° 14' 57.99498" E															
D	15° 34' 45.91232" N	76° 14' 59.03684" E															
3	Type Of Mineral	Building Stone Quarry															

Drafted by :-

4	New / Expansion / Modification / Renewal	New				
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta				
6	Area in Acres	7-20 Acres				
7	Annual Production (Metric Ton / Cum) Per Annum	3,57,183 Tones/ Annum (including waste)				
8	Project Cost (Rs. In Crores)	Rs. 1.38 Crores (Rs. 138 Lakhs)				
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	31,38,642 Tones (including waste)				
10	Permitted Quantity Per Annum - Cu.m / Ton	3,57,183 Tones/ Annum (including waste)				
11	CER Activities: <table border="1"> <thead> <tr> <th>Year</th> <th>Corporate Environmental Responsibility (CER)</th> </tr> </thead> <tbody> <tr> <td>Within 1st Year</td> <td>Proposer take up 150 numbers of additional plantation on either side of the approach road from quarry location & Crusher area (Gap Filling)</td> </tr> </tbody> </table>		Year	Corporate Environmental Responsibility (CER)	Within 1st Year	Proposer take up 150 numbers of additional plantation on either side of the approach road from quarry location & Crusher area (Gap Filling)
Year	Corporate Environmental Responsibility (CER)					
Within 1st Year	Proposer take up 150 numbers of additional plantation on either side of the approach road from quarry location & Crusher area (Gap Filling)					
12	EMP Budget	Rs. 15.10 Lakhs (Capital Cost) & Rs. 7.22 Lakhs (Recurring cost)				
13	Forest NOC	24.05.2022				
14	Quarry plan	18.08.2022				
15	Cluster certificate	20.08.2022				
16	Revenue NOC	18.05.2022				
17	Notification	01.08.2022				

The subject was discussed in the SEAC meeting held on 21st, 22nd & 23rd December 2022. 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 02 leases including the present lease within 500 meter radius from this lease and the total area of leases is 7-20 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 1000 meters connecting lease area to the all weather black topped road and the committee informed that the quarrying operation should be commenced after asphaltting the approach road to the quarry and road leading to crusher as per IRC standard norms & should 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 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.

Drafted by 


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The committee noted that the baseline parameters are found to be within permissible limits and the committee as per the approved quarry plan, recommended the proposal for proved mineable reserve of 31,38,642 Tones (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 of 3,57,183 Tones/ annum (including waste).

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:

Dust suppression measures have to be strictly followed

228.I.67. Ornamental Granite (Black Granite) Quarry Project at Jyothigowdanapura Village, Chamarajanagara Taluk & District (1-20 Acres) by M/s. Vivek Exports - Online Proposal No.SIA/KA/MIN/402639/2022 (SEIAA 420 MIN 2022)

M/s. Vivek Exports have applied for Environmental clearance from SEIAA for Ornamental Granite (Black Granite) Quarry Project at Sy. No.184 of Jyothigowdanapura Village, Chamarajanagara Taluk & District (1-20 Acres)

Details of the project are as follows:

SIN n	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	M/s. Vivek Exports
2	Name & Location of the Project	Ornamental Granite (Black Granite) Quarry

Drafted by

		Project at Sy. No.184 of Jyothigowdanapura Village, Chamarajanagara Taluk & District (1-20 Acres)															
		<table border="1"> <thead> <tr> <th>C. P</th> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>N 11°57'21.2"</td> <td>E 77°04'03.5"</td> </tr> <tr> <td>B</td> <td>N 11°57'25.1"</td> <td>E 77°04'06.5"</td> </tr> <tr> <td>C</td> <td>N 11°57'23.1"</td> <td>E 77°04'06.1"</td> </tr> <tr> <td>D</td> <td>N 11°57'25.2"</td> <td>E 77°04'03.0"</td> </tr> </tbody> </table>	C. P	Latitude	Longitude	A	N 11°57'21.2"	E 77°04'03.5"	B	N 11°57'25.1"	E 77°04'06.5"	C	N 11°57'23.1"	E 77°04'06.1"	D	N 11°57'25.2"	E 77°04'03.0"
C. P	Latitude	Longitude															
A	N 11°57'21.2"	E 77°04'03.5"															
B	N 11°57'25.1"	E 77°04'06.5"															
C	N 11°57'23.1"	E 77°04'06.1"															
D	N 11°57'25.2"	E 77°04'03.0"															
3	Type Of Mineral	Ornamental Granite (Grey Granite) Quarry															
4	New / Expansion / Modification / Renewal	New															
5	Type of Land [Forest, Government Revenue, Gornal, Private / Patta, Other]	Government															
6	Area in Acres	1-20 Acres															
7	Annual Production (Metric Ton / Cum) Per Annum	1,505 Cum/ 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	21,600 Cum (including waste)															
10	Permitted Quantity Per Annum - Cu.m / Ton	301Cum/ Annum (excluding waste)															
11	CER Activities: To grow 150 No. of additional plantation on either side of the approach road from quarry location to Jyothigowdanapura Village Road																
12	EMP Budget	Rs. 7.35 Lakhs (Capital Cost) & 2.25 Lakhs (Recurring cost)															
13	Forest NOC - PCCF	27.09.2022															
14	Quarry plan	02.06.2022															
15	Cluster certificate	24.08.2022															
16	Revenue NOC	07.11.2002															

The subject was discussed in the SEAC meeting held on 21st, 22nd & 23rd December 2022. 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 renewal and the lease was granted on 01.07.2003. Proponent had submitted audit report till 2021-22 certified from DMG and informed that no mining activity was carried out from 2013-14 till date. As per distance certificate issued by PCCF dated 27.09.2022, the proposed area is 3.26km away from the boundary of BRT Tiger reserve and outside the ESZ boundary of BRT Tiger reserve.

There is an existing cart track road to a length of 500meters connecting lease area to the all weather black topped road and the committee informed that the quarrying operation should be commenced after strengthening the approach road to the quarry and road leading to crusher as per IRC standard norms & should grow trees all along the

approach road during the first year of operation and to make provision for dump within the site area, for which the proponent agreed.

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.

The committee noted that the baseline parameters are found to be within permissible limits and the committee as per the approved quarry plan, recommended the proposal for proved mineable reserve of 21,600cum (including waste) and estimated the life of the quarry as 14years. The committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 1,505 Cum/Annum (including waste)

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:

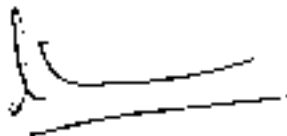
- 1. If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from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

Dust suppression measures have to be strictly followed.

228.1.68. Building Stone Quarry Project at ChikkanayakanaHosalli village, Kushalanagara Taluk, Kodagu District (1-50 Acres) by Sri Rajendra R - Online Proposal No.SIA/KA/MIN/408744/2022 (SEIAA 529 MIN 2022)

Sri Rajendra R have applied for Environmental clearance from SEIAA for Building Stone Quarry Project at Sy. No. 32/3 of ChikkanayakanaHosalli village, Kushalanagara Taluk, Kodagu District (1-50 Acres)

Drafted by 

Details of the project are as follows:

Sl.N ^o	PARTICULARS	INFORMATION																		
1	Name & Address of the Projects Proponent	Sri Rajendra R																		
2	Name & Location of the Project	Building Stone Quarry Project at Sy. No. 32/3 of ChikkanayakanaHosalli village, Kushalanagara Taluk, Kodagu District (1-50 Acres) <table border="1"> <thead> <tr> <th>P. No.</th> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>XI</td> <td>N 12°33'56.40"</td> <td>E 75°58'24.90"</td> </tr> <tr> <td>XII</td> <td>N 12°33'58.10"</td> <td>E 75°58'29.40"</td> </tr> <tr> <td>A</td> <td>N 12°33'57.00"</td> <td>E 75°58'27.20"</td> </tr> <tr> <td>B</td> <td>N 12°33'54.90"</td> <td>E 75°58'28.90"</td> </tr> <tr> <td>C</td> <td>N 12°33'54.20"</td> <td>E 75°58'26.00"</td> </tr> </tbody> </table>	P. No.	Latitude	Longitude	XI	N 12°33'56.40"	E 75°58'24.90"	XII	N 12°33'58.10"	E 75°58'29.40"	A	N 12°33'57.00"	E 75°58'27.20"	B	N 12°33'54.90"	E 75°58'28.90"	C	N 12°33'54.20"	E 75°58'26.00"
P. No.	Latitude	Longitude																		
XI	N 12°33'56.40"	E 75°58'24.90"																		
XII	N 12°33'58.10"	E 75°58'29.40"																		
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B	N 12°33'54.90"	E 75°58'28.90"																		
C	N 12°33'54.20"	E 75°58'26.00"																		
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	1-50 Acres																		
7	Annual Production (Metric Ton / Cum) Per Annum	45,912Tones/ 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	2,37,226 Tones (including waste)																		
10	Permitted Quantity Per Annum - Cu.m / Ton	45,000Tones/ Annum (excluding waste)																		
11	CER Activities: To grow 150 No. of additional plantation on either side of the approach road from quarry location to ChikkanayakanaHosalli Village Road																			
12	EMP Budget	Rs. 15.65 Lakhs (Capital Cost) & Rs. 3.03 Lakhs (Recurring cost)																		
13	Forest NOC	13.06.2022																		
14	Quarry plan	22.11.2022																		
15	Cluster certificate	22.11.2022																		
16	Revenue NOC	21.05.2022																		
17	Notification	16.11.2022 (manual mining)																		

The subject was discussed in the SEAC meeting held on 21st, 22nd & 23rd December 2022. 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 other lease in a radius of 500 mtr from the said lease and the area of the said lease is 1.50 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 500 meters connecting lease area to the all weather black topped road and the committee informed that the quarrying operation should be commenced after asphaltting the approach road to the quarry and to the crusher as per IRC standard norms & should grow trees all along the approach road during the first year of operation and also to manage top soil, for which the proponent agreed.

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.

The committee noted that the baseline parameters are found to be within permissible limits and the committee as per the approved quarry plan, recommended the proposal for proved mineable reserve of 2,37,226 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 45,912 Tones/ Annum (including waste).

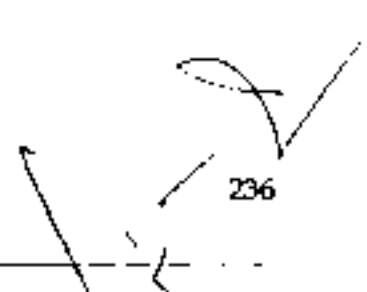
The Authority perused the proposal and took note of the recommendation of SEAC.

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:

Dust suppression measures have to be strictly followed.



228.1.69. Building Stone Quarry Project at Nijaganahalli Village, K. R. Nagar Taluk & Mysore District (2-04 Acres) by Sri Somashekhar- Online Proposal No.SIA/KA/MIN/407800/2022 (SEIAA 521 MIN 2022)

Sri Somashekhar have applied for Environmental clearance from SEIAA for Building Stone Quarry Project at Sy. Nos. 28/05 & 29/03 of Nijaganahalli Village, K. R. Nagar Taluk & Mysore District (2-04 Acres)

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION																																							
1	Name & Address of the Projects / Proponent	Sri Somashekhar																																							
2	Name & Location of the Project	Building Stone Quarry Project at Sy. Nos. 28/05 & 29/03 of Nijaganahalli Village, K. R. Nagar Taluk & Mysore District (2-04 Acres) <table border="1"> <thead> <tr> <th>P. No.</th> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr><td>A</td><td>N 12°26'04.06"</td><td>E 76°16'10.90"</td></tr> <tr><td>B</td><td>N 12°26'04.70"</td><td>E 76°16'15.20"</td></tr> <tr><td>C</td><td>N 12°26'05.40"</td><td>E 76°16'14.50"</td></tr> <tr><td>D</td><td>N 12°26'06.20"</td><td>E 76°16'11.20"</td></tr> <tr><td>E</td><td>N 12°26'06.00"</td><td>E 76°16'11.20"</td></tr> <tr><td>F</td><td>N 12°26'06.10"</td><td>E 76°16'14.50"</td></tr> <tr><td>G</td><td>N 12°26'07.80"</td><td>E 76°16'14.20"</td></tr> <tr><td>H</td><td>N 12°26'07.80"</td><td>E 76°16'09.40"</td></tr> <tr><td>I</td><td>N 12°26'08.10"</td><td>E 76°16'09.20"</td></tr> <tr><td>J</td><td>N 12°26'08.50"</td><td>E 76°16'10.00"</td></tr> <tr><td>K</td><td>N 12°26'09.40"</td><td>E 76°16'09.80"</td></tr> <tr><td>L</td><td>N 12°26'09.80"</td><td>E 76°16'11.00"</td></tr> </tbody> </table>	P. No.	Latitude	Longitude	A	N 12°26'04.06"	E 76°16'10.90"	B	N 12°26'04.70"	E 76°16'15.20"	C	N 12°26'05.40"	E 76°16'14.50"	D	N 12°26'06.20"	E 76°16'11.20"	E	N 12°26'06.00"	E 76°16'11.20"	F	N 12°26'06.10"	E 76°16'14.50"	G	N 12°26'07.80"	E 76°16'14.20"	H	N 12°26'07.80"	E 76°16'09.40"	I	N 12°26'08.10"	E 76°16'09.20"	J	N 12°26'08.50"	E 76°16'10.00"	K	N 12°26'09.40"	E 76°16'09.80"	L	N 12°26'09.80"	E 76°16'11.00"
P. No.	Latitude	Longitude																																							
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K	N 12°26'09.40"	E 76°16'09.80"																																							
L	N 12°26'09.80"	E 76°16'11.00"																																							
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	2-04 Acres																																							
7	Annual Production (Metric Ton / Cum) Per Annum	67,065Tones/ 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	4,10,280 Tones (including waste)																																							

10	Permitted Quantity Per Annum - Cu.m / Ton	65,724 Tones/ Annum (excluding waste)
11	CER Activities: To grow 200 No. of additional plantation on either side of the approach road from quarry location to Nijaganahalli Village Road	
12	EMP Budget	Rs. 14.80 Lakhs (Capital Cost) & Rs. 3.60 Lakhs (Recurring cost)
13	Forest NOC	21.07.2022
14	Quarry plan	28.10.2022
15	Cluster certificate	31.10.2022
16	Revenue NOC	06.08.2022
17	Notification	21.09.2022

The subject was discussed in the SEAC meeting held on 21st, 22nd & 23rd December 2022. The Committee has recommended to SFIAA 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 earlier workings as per the KML submitted by proponent. The proponent submitted clarification informing that there was old lease with QL no. 199 and the lease was expired in 2009. As per the historical images no additional workings area carried out since 2015 till date and hence justified that the proposed project does not attract violation. The committee accepted the clarification and appraised the project.

As per the cluster sketch there are 04 leases including the present lease within 500 meter radius from this lease and the total area of the leases including the present lease is 5-24 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 560 meters connecting lease area to the all weather black topped road and the committee informed that the quarrying operation should be commenced after asphaltting the approach road to the quarry and road leading to crusher as per IRC standard norms & should grow trees all along the approach road during the first year of operation and to grow three tier plantation towards crusher, for which the proponent agreed.

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.

The committee noted that the baseline parameters are found to be within permissible limits and the committee as per the approved quarry plan, recommended the proposal for proved mineable reserve of 4,10,280 tones (including waste) and estimated the life of the quarry to be 7 years. The committee after discussion decided to recommend

the proposal to SELAA for issue of Environmental Clearance for an annual production of 67,065 Tones/ Annum (including waste).

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 FMP shall be furnished.*

Additional Conditions:

Dust suppression measures have to be strictly followed.

228.1.70. Building Stone Quarry Project at Chikkakeryaginahalli Village, Sandur Taluk, Ballary District (11-90 Acres) (QLNo.HPT: 527) by Sri B. K Basavaraj - Online Proposal No.SIA/KA/MIN/405995/2022 (SELAA 504 MIN 2022) ; Expansion

Sri B. K Basavaraj have applied for Environmental clearance from SELAA for Building Stone Quarry Project at Sy. No. 415 of Chikkakeryaginahalli Village, Sandur Taluk, Ballary District (11-90 Acres) (QLNo.HPT: 527)

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	Sri B. K Basavaraj
2	Name & Location of the Project	Building Stone Quarry Project at Sy. No. 415 of Chikkakeryaginahalli Village, Sandur Taluk, Ballary District (11-90 Acres) (QLNo.HPT: 527)

	DGPS Points	Latitude (DD°MM'SS.S")	Longitude (DD°MM'SS.S")
	BP-01	N14°57'48.53782"	E76°22'34.15696"
	BP-02	N14°57'48.91289"	E76°22'42.18484"
	BP-03	N14°57'41.69921"	E76°22'42.57792"
	BP-04A	N14°57'42.12631"	E76°22'39.10677"
	BP-05	N14°57'42.83146"	E76°22'35.34943"
	BP-06	N14°57'42.85440"	E76°22'34.32863"
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	11-90 Acres	
7	Annual Production (Metric Ton / Cum) Per Annum	2,55,216 Tones/ Annum (including waste)	
8	Project Cost (Rs. In Crores)	Rs. 0.60 Crores (Rs. 60 Lakhs)	
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	39,80,506 Tones (including waste)	
10	Permitted Quantity Per Annum - Cu.m / Ton	2,50,111 Tones/ Annum (excluding waste)	
11	CER Activities: To grow 1,800 No. of additional plantation on either side of the approach road from quarry location to Chikkakeryaginahalli Road		
12	EMP Budget	Rs. 23.50 Lakhs (Capital Cost) & Rs. 12.45 Lakhs (Recurring cost)	
14	Quarry plan	23.08.2022	
15	Cluster certificate	06.06.2022	
18	CCR from MoEF&CC	18.10.2022	

The subject was discussed in the SEAC meeting held on 21st, 22nd & 23rd December 2022. 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 earlier issued by SEIAA on 24.09.2015 and the proponent submitted audit report till 2021-22 certified by DMG and CCR from MoEF&CC dated 18.10.2022.

There is an existing cart track road to a length of 600 meters connecting lease area to the all weather black topped road and the committee informed that the proposed

Drafted by

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expansion in quantity should be commenced after asphaltting the approach road to the quarry and road leading to crusher as per IRC standard norms and should grow trees all along the approach road and to comply with the observations of MoEF&CC in the CCR, for which the proponent agreed.

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.

The committee noted that the baseline parameters are found to be within permissible limits and the committee as per the approved quarry plan, recommended the proposal for proved mineable reserve of 39,80,506 tones (including waste) and estimated the life of mine 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 2,55,216 tons/Annum (including waste).

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.*

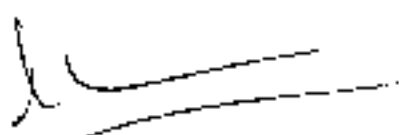
Additional Conditions:

Dust suppression measures have to be strictly followed.

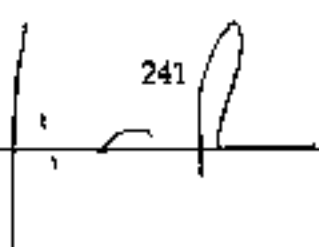
228.1.71. Building Stone Quarry Project at Ucchangidurga Village in Harapanahalli Taluk, Vijayanagara District (9-00 Acres) by M/s. Nandi Stone Crusher - Online Proposal No.SIA/KA/MIN/406802/2022 (SEIAA 512 MIN 2022)

M/s. Nandi Stone Crusher have applied for Environmental clearance from SEIAA for Building Stone Quarry Project at Sy. Nos. 520/C1 & 520/C15 of Ucchangidurga Village in Harapanahalli Taluk, Vijayanagara District (9-00 Acres)

Drafted by



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Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION																											
1	Name & Address of the Projects Proponent	M/s. Nandi Stone Crusher																											
2	Name & Location of the Project	Building Stone Quarry Project at Sy. Nos. 520/C1 & 520/C15 of Uchangidurga Village in Harapanahalli Taluk, Vijayanagara District (9-00 Acres) <table border="1"> <thead> <tr> <th>F. No.</th> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>N 14°33'45.3773"</td> <td>E 76°01'08.7680"</td> </tr> <tr> <td>2</td> <td>N 14°33'50.7087"</td> <td>E 76°01'07.5716"</td> </tr> <tr> <td>3</td> <td>N 14°33'54.5698"</td> <td>E 76°01'09.6742"</td> </tr> <tr> <td>4</td> <td>N 14°33'54.6801"</td> <td>E 76°01'10.8889"</td> </tr> <tr> <td>5</td> <td>N 14°33'53.4174"</td> <td>E 76°01'10.8937"</td> </tr> <tr> <td>6</td> <td>N 14°33'51.6312"</td> <td>E 76°01'13.1737"</td> </tr> <tr> <td>7</td> <td>N 14°33'52.3338"</td> <td>E 76°01'13.6017"</td> </tr> <tr> <td>8</td> <td>N 14°33'44.9215"</td> <td>E 76°01'12.4821"</td> </tr> </tbody> </table>	F. No.	Latitude	Longitude	1	N 14°33'45.3773"	E 76°01'08.7680"	2	N 14°33'50.7087"	E 76°01'07.5716"	3	N 14°33'54.5698"	E 76°01'09.6742"	4	N 14°33'54.6801"	E 76°01'10.8889"	5	N 14°33'53.4174"	E 76°01'10.8937"	6	N 14°33'51.6312"	E 76°01'13.1737"	7	N 14°33'52.3338"	E 76°01'13.6017"	8	N 14°33'44.9215"	E 76°01'12.4821"
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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]	Patta																											
6	Area in Acres	9-00 Acres																											
7	Annual Production (Metric Ton / Cum) Per Annum	4,08,163Tones/ Annum (including waste)																											
8	Project Cost (Rs. In Crores)	Rs. 0.70 Crores (Rs. 70 Lakhs)																											
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	22,21,312 Tones (including waste)																											
10	Permitted Quantity Per Annum - Cu.m / Ton	4,00,000Tones/ Annum (excluding waste)																											
11	CER Activities: Contribution to Gudekote Bear Sanctuary and to grow 900 No of additional plantation on either side of the approach road from quarry location to Uchangidurga Village Road																												
12	EMP Budget	Rs. 25.00 Lakhs (Capital Cost) & Rs. 7.88 Lakhs (Recurring cost)																											
13	Forest NOC	08.07.2022																											
14	Quarry plan	04.11.2022																											
15	Cluster certificate	10.11.2022																											

16	Revenue NOC	02.07.2022
17	Notification	09.11.2022

The subject was discussed in the SEAC meeting held on 21st, 22nd & 23rd December 2022. 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 earlier workings as per the KML submitted by proponent. The proponent submitted clarification informing that excavated area appearing in northern portion in applied area was excavated prior to 2011 for constructing farm pond (Krushi Honda) and further no excavation/mining has been carried out till date, which is clear from the historical satellite image. The committee noted the clarification and appraised the project.

As per the cluster sketch there is no other lease in a radius of 500 mtr from the said lease and the area of the said lease is 9-00 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 500meters connecting lease area to the all weather black topped road and the committee informed that the quarrying operation should be commenced after asphaltting the approach road to the quarry IRC standard norms & should 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 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.

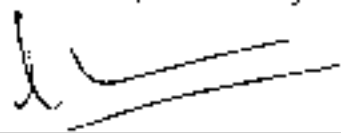
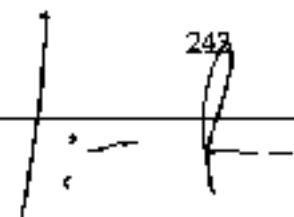
The committee noted that the baseline parameters are found to be within permissible limits and the committee as per the approved quarry plan, recommended the proposal for proved mineable reserve of 22,21,312Tones (including waste) and estimated the life of the quarry to be 6 years. The committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 4,08,163Tones/Annum (including waste).

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:

Dust suppression measures have to be strictly followed.

228.1.72. Building Stone Quarry Project at Manchegowdanapalya Village, Ramanagara Taluk & District (10-30 Acres) by Sri B.N. Krishnamurthy - Online Proposal No.SLA/KA/MIN/407162/2022 (SEIAA 514 MIN 2022)

Sri B.N. Krishnamurthy have applied for Environmental clearance from SEIAA for Building Stone Quarry Project at Sy. No. 88 of Manchegowdanapalya Village, Ramanagara Taluk & District (10-30 Acres)

Details of the project are as follows:

SIN	PARTICULARS	INFORMATION																														
1	Name & Address of the Projects Proponent	Sri B.N. Krishnamurthy																														
2	Name & Location of the Project	Building Stone Quarry Project at Sy. No. 88 of Manchegowdanapalya Village, Ramanagara Taluk & District (10-30 Acres)																														
		<table border="1"> <thead> <tr> <th>P. No.</th> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>N 12°43'650"</td> <td>E 77°21'311"</td> </tr> <tr> <td>B</td> <td>N 12°43'554"</td> <td>E 77°21'313"</td> </tr> <tr> <td>C</td> <td>N 12°43'514"</td> <td>E 77°21'302"</td> </tr> <tr> <td>D</td> <td>N 12°43'534"</td> <td>E 77°21'392"</td> </tr> <tr> <td>E</td> <td>N 12°43'511"</td> <td>E 77°21'342"</td> </tr> <tr> <td>F</td> <td>N 12°43'560"</td> <td>E 77°21'354"</td> </tr> <tr> <td>G</td> <td>N 12°43'528"</td> <td>E 77°21'359"</td> </tr> <tr> <td>H</td> <td>N 12°43'545"</td> <td>E 77°21'351"</td> </tr> <tr> <td>J</td> <td>N 12°43'630"</td> <td>E 77°21'300"</td> </tr> </tbody> </table>	P. No.	Latitude	Longitude	A	N 12°43'650"	E 77°21'311"	B	N 12°43'554"	E 77°21'313"	C	N 12°43'514"	E 77°21'302"	D	N 12°43'534"	E 77°21'392"	E	N 12°43'511"	E 77°21'342"	F	N 12°43'560"	E 77°21'354"	G	N 12°43'528"	E 77°21'359"	H	N 12°43'545"	E 77°21'351"	J	N 12°43'630"	E 77°21'300"
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3	Type Of Mineral	Building Stone Quarry																														
4	New / Expansion / Modification / Renewal	New																														

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5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Government Gomal
6	Area in Acres	10-30 Acres
7	Annual Production (Metric Ton / Cum) Per Annum	3,72,943 Tones/ Annum (including waste)
8	Project Cost (Rs. In Crores)	Rs. 0.95 Crores (Rs. 95 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	1,29,14,855 Tones (including waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	3,59,976 Tones/ Annum (excluding waste)
11	CER Activities: Propose take up 1000 No. of additional plantation on either side of the approach road from quarry location to Manchegowdanapalya Village Road	
12	EMP Budget	Rs. 24.15 Lakhs (Capital Cost) & Rs. 8.03 Lakhs (Recurring cost)
13	Forest NOC	11.02.2016
14	Quarry plan	09.11.2022
15	Cluster certificate	10.11.2022
16	Revenue NOC	29.09.2015
17	C & I Notification	12.07.2022

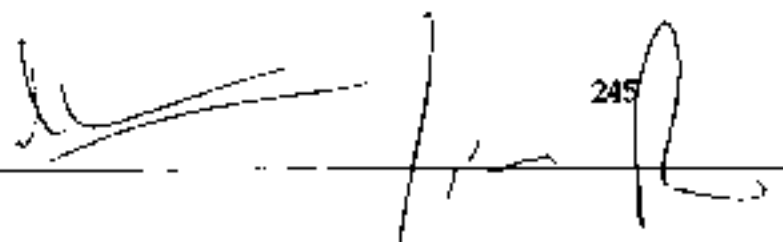
The subject was discussed in the SEAC meeting held on 21st, 22nd & 23rd December 2022. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

As per the cluster sketch there are 14 leases including the present lease within 500 meter radius from this lease out of which 13 leases are exempted from cluster as the leases were granted prior to 09.09.2013 and the area of the present lease is 10-30 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 900 meters connecting lease area to the all weather black topped road and the committee informed that the quarrying operation should be commenced after asphaltting the approach road to the quarry IRC standard norms & should 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 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.

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The committee noted that the baseline parameters are found to be within permissible limits and the committee as per the approved quarry plan, recommended the proposal for proved mineable reserve of 1,29,14,855 Tones (including waste) and estimated the life of the quarry to be coterminous 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 3,72,943Tones/ Annum (including waste).

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:

Dust suppression measures have to be strictly followed.

228.1.73. Building Stone Quarry Project at Thiramalakoppa village, Kolar Taluk and District (8-00 Acres) by M/s. DilipBuildcon Ltd. - Online Proposal No.SLA/KA/MIN/400077/2022 (SEIAA 544 MIN 2022)

M/s. DilipBuildcon Ltd. have applied for Environmental clearance from SEIAA for Building Stone Quarry Project at Thiramalakoppa village, Kolar Taluk and District (8-00 Acres)

Details of the project are as follows:

Sl.N o	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	M/s. DilipBuildcon Ltd.
2	Name & Location of the Project	Building Stone Quarry Project at Thiramalakoppa village, Kolar Taluk and

Drafted by :-

		District (8-00 Acres)							
		Corner Post No	Latitude						
		A	13° 2'43.32"N						
		B	78° 1'9.96"E						
		C	13° 2'42.36"N						
		D	78° 1'10.24"E						
		E	13° 2'40.75"N						
		F	78° 1'11.24"E						
		G	13° 2'39.06"N						
		H	78° 1'13.13"E						
		I	13° 2'38.15"N						
		J	78° 1'15.14"E						
		K	13° 2'37.70"N						
		L	78° 1'17.67"E						
		M	13° 2'36.40"N						
		N	78° 1'15.20"E						
		O	13° 2'37.02"N						
		P	78° 1'10.65"E						
		Q	13° 2'36.76"N						
		R	78° 1'9.01"E						
		S	13° 2'40.85"N						
		T	78° 1'8.10"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	8-00 Acres							
7	Annual Production (Metric Ton / Cum) Per Annum	4,08,163 Tones for 1 st year & 10,20,408 Tones (including waste)							
8	Project Cost (Rs. In Crores)	Rs. 1.35 Crores (Rs. 135 Lakhs)							
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	21,66,210 Tones (including waste)							
10	Permitted Quantity Per Annum - Cu.m / Ton	4,00,000 Tones for 1 st year & 10,00,000 Tones (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 at Thiramalakoppa Village</td> </tr> <tr> <td>2nd</td> <td>Rain water harvesting pits to the GHPs at Thiramalakoppa Village</td> </tr> </tbody> </table>		Year	Corporate Environmental Responsibility (CER)	1 st	Providing solar power panels to the GHPs at Thiramalakoppa Village	2 nd	Rain water harvesting pits to the GHPs at Thiramalakoppa Village
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1 st	Providing solar power panels to the GHPs at Thiramalakoppa Village								
2 nd	Rain water harvesting pits to the GHPs at Thiramalakoppa Village								
12	EMP Budget	Rs. 40.90 lakhs (Capital Cost) & Rs. 18.46 lakhs (Recurring cost)							
13	Forest NOC	02.09.2021							
14	Quarry plan	15.12.2022							
15	Cluster certificate	15.12.2022							
16	Revenue NOC	08.09.2021							
17	C & I Notification	18.07.2022							
18	JIR	08.09.2021							

The subject was discussed in the SEAC meeting held on 21st, 22nd & 23rd December 2022. 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 other lease in a radius of 500 mtr from the said lease and the area of the said lease is 8-00 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 190 meters connecting lease area to the all weather black topped road and the committee informed that the quarrying operation should be commenced after strengthening the approach road to the quarry standard norms & should grow trees all along the approach road during the first year of operation and manage the traffic movement, for which the proponent agreed.

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.

The committee noted that the baseline parameters are found to be within permissible limits and the committee as per the approved quarry plan, recommended the proposal for proved mineable reserve of 21,66,210 Tones (including waste) and estimated the life of the quarry to be 2 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 (including waste) for first year and 10,20,408 Tones (including waste) for second year.

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:

4. *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).*
5. *Safety measures proposed shall be submitted.*
6. *A time bound action plan for implementation of proposed CER activities as a part of EMP shall be furnished.*

Additional Conditions:

Dust suppression measures have to be strictly followed.

228.1.74. Building Stone Quarry Project at Arundi Village, Nyamathi Taluk, Davanagere District (5-13 Acres) by Sri Vijayalakshmi Chamundeswar Stone Crusher and M- Sand - Online Proposal No.SIA/KA/MIN/407661/2022 (SEIAA 519 MIN 2022)

Sri Vijayalakshmi Chamundeswar Stone Crusher and M- Sand have applied for Environmental clearance from SEIAA for Building Stone Quarry Project at Sy.Nos.101/2A, 101/6, 101/7, 102/3 & 100/1A of Arundi Village, Nyamathi Taluk, Davanagere District (5-13 Acres)

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION																																				
1	Name & Address of the Projects Proponent	Sri Vijayalakshmi Chamundeswar Stone Crusher and M- Sand																																				
2	Name & Location of the Project	Building Stone Quarry Project at Sy.Nos.101/2A, 101/6, 101/7, 102/3 & 100/1A of Arundi Village, Nyamathi Taluk, Davanagere District (5-13 Acres)																																				
		<table border="1"> <thead> <tr> <th>P. No.</th> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>N 14°10'36.5841"</td> <td>E 75°34'34.2287"</td> </tr> <tr> <td>B</td> <td>N 14°10'39.2523"</td> <td>E 75°34'37.2957"</td> </tr> <tr> <td>C</td> <td>N 14°10'42.3721"</td> <td>E 75°34'36.1558"</td> </tr> <tr> <td>D</td> <td>N 14°10'42.5505"</td> <td>E 75°34'37.0990"</td> </tr> <tr> <td>E</td> <td>N 14°10'42.8427"</td> <td>E 75°34'38.9926"</td> </tr> <tr> <td>F</td> <td>N 14°10'37.6621"</td> <td>E 75°34'39.9549"</td> </tr> <tr> <td>G</td> <td>N 14°10'37.7092"</td> <td>E 75°34'40.1547"</td> </tr> <tr> <td>H</td> <td>N 14°10'36.9139"</td> <td>E 75°34'40.2181"</td> </tr> <tr> <td>I</td> <td>N 14°10'35.4349"</td> <td>E 75°34'33.4185"</td> </tr> <tr> <td>J</td> <td>N 14°10'36.1003"</td> <td>E 75°34'33.3443"</td> </tr> <tr> <td>K</td> <td>N 14°10'36.4411"</td> <td>E 75°34'34.7867"</td> </tr> </tbody> </table>	P. No.	Latitude	Longitude	A	N 14°10'36.5841"	E 75°34'34.2287"	B	N 14°10'39.2523"	E 75°34'37.2957"	C	N 14°10'42.3721"	E 75°34'36.1558"	D	N 14°10'42.5505"	E 75°34'37.0990"	E	N 14°10'42.8427"	E 75°34'38.9926"	F	N 14°10'37.6621"	E 75°34'39.9549"	G	N 14°10'37.7092"	E 75°34'40.1547"	H	N 14°10'36.9139"	E 75°34'40.2181"	I	N 14°10'35.4349"	E 75°34'33.4185"	J	N 14°10'36.1003"	E 75°34'33.3443"	K	N 14°10'36.4411"	E 75°34'34.7867"
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4	New / Expansion / Modification / Renewal	New																																				
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta																																				
6	Area in Acres	5-13 Acres																																				
7	Annual Production (Metric Ton / Cum) Per Annum	2,14,286 Tones/ Annum (including waste)																																				
8	Project Cost (Rs. In Crores)	Rs. 0.45 Crores (Rs. 45 Lakhs)																																				
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	17,96,080 Tones (including waste)																																				

10	Permitted Quantity Per Annum - Cu.m / Ton	2,10,000Tones/ Annum (excluding waste)
11	CER Activities: To grow 500 No. of additional plantation on either side of the approach road from quarry location to Arundi Village Road	
12	EMP Budget	Rs. 19.15 Lakhs (Capital Cost) & Rs. 5.43 Lakhs (Recurring cost)
13	Forest NOC	11.08.2022
14	Quarry plan	18.10.2022
15	Cluster certificate	01.10.2020
16	Revenue NOC	29.06.2022
17	Notification	12.09.2022

The subject was discussed in the SEAC meeting held on 21st, 22nd & 23rd December 2022. 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 earlier workings as per the KMI submitted by proponent. The proponent submitted clarification informing that there was earlier old lease with QL 598 with an extent of 1-00 Acres and EC no. SEIAA 1144 MIN 2015 dated 17.02.2016 of Sri S S Raju and the lease was in operation during 2016-17 and 2018-19, subsequently lease and EC was transferred to the proponent in 13.09.2019. As per the historical satellite images of the applied area the existing quarry pit is the result of mining carried out previously held QL 598 and fresh excavation is made. The committee noted the clarification and appraised the project.

As per the cluster sketch there are 03 leases including the present lease within 500 meter radius from this lease out of which 02 leases are exempted from cluster as the EC were granted prior to 15.01.2016 and the present lease is 9-29 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 460 meters connecting lease area to the all weather black topped road and the committee informed that the quarrying operation should be commenced after asphaltting the approach road to the quarry as per IRC standard norms & should 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 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.

The committee noted that the baseline parameters are found to be within permissible limits and the committee as per the approved quarry plan, recommended the proposal for proved mineable reserve of 17,96,080Tons (including waste) and estimated

the life of the quarry as 9years. The committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 2,14,286Tones/ Annum (including waste) with a condition to surrender old EC with no. SEIAA 1144 MIN 2015.

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 LMP shall be furnished.*

Additional Conditions:

Dust suppression measures have to be strictly followed.

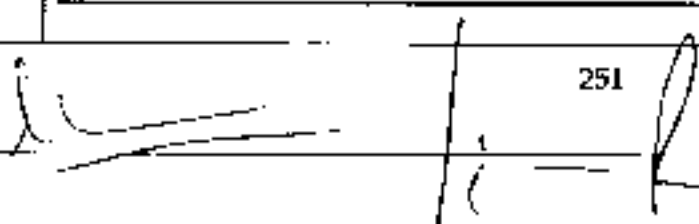
228.1.75. Grey Granite Quarry Project at Kukanur Village, Kukanur Taluk, Koppal District (3-28 Acres) by Sri Mangalesh S.Mangalur- Online Proposal No.SIA/KA/MIN/404360/2022 (SEIAA 497 MIN 2022)

Sri Mangalesh S.Mangalur have applied for Environmental clearance from SEIAA for Grey Granite Quarry Project at Sy. Nos.177/2 of Kukanur Village, Kukanur Taluk, Koppal District (3-28 Acres)

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	Sri Mangalesh S.Mangalur
2	Name & Location of the Project	Grey Granite Quarry Project at Sy. Nos.177/2 of Kukanur Village, Kukanur Taluk, Koppal District (3-28 Acres) <div style="border: 1px solid black; padding: 2px; width: fit-content; margin: 5px auto;"> N 15° 28' 38.03456" to N 15° 28' 42.43429" E 76° 00' 34.14431" to E 76° 00' 38.44441" </div>

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3	Type Of Mineral	Grey Granite Quarry Project
4	New / Expansion / Modification / Renewal	New
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta
6	Area in Acres	3-28 Acres
7	Annual Production (Metric Ton / Cum) Per Annum	8,333 Cum/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	3,40,132 Cum (including waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	2,500 Cum/Annum (excluding waste)
11	CER Activities: To grow 500 No. of additional plantation on either side of the approach road from quarry location to Kukanur Village Road	
12	EMP Budget	Rs. 21.01 Lakhs (Capital Cost) & 12.01 Lakhs (Recurring cost)
13	Forest NOC	06.04.2022
14	Quarry plan	05.11.2022
15	Cluster certificate	28.09.2022
16	Revenue NOC	07.09.2022
17	C & I Notification	10.11.2022
18	DIF	14.06.2022

The subject was discussed in the SEAC meeting held on 21st, 22nd & 23rd December 2022. 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 earlier workings as per the KML submitted by proponent. The proponent submitted clarification informing that the working was carried on in 2009-10 and penalty has been paid for the same to DMG. And as per the historical satellite images of the applied area no mining activities carried out post 2010. The committee noted the clarification and appraised the project.

As per the cluster sketch there are 02 leases including the present lease within 500 meter radius and the total area of leases including the present lease is 10-38 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 225 meters connecting lease area to the all weather black topped road and the committee informed that the quarrying operation should be commenced after asphaltting the approach road to the quarry and road leading to crusher as per IRC standard norms & should grow trees all along the approach road during the first year of operation, for which the proponent agreed.

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The proponent has collected baseline data of air, water, soil and noise and 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 the committee as per the approved quarry plan, recommended the proposal for proved mineable reserve of 3,40,132Cum(including waste) and estimated the life of the quarry to be coterminous 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 8,333 Tones/ Annum (including waste) with a condition that the EC is subject to the final Orders of Hon'ble Lokayukta Karnataka.

The Authority perused the proposal and took note of the recommendation of SEAC. *The Authority after discussion decided to consider the proposal after receipt of the updated status on the matter by Hon'ble Lokayukta, Karnataka.*

228.2. Recommended by SEAC for issue of ToRs

228.2.1. Residential Apartment Building at Sy. Nos.127-1P1, P2, P3, No. 50 of Iddya Village, Mangaluru Taluk, Dakshina Kannada District by M/s. Matha Developers Pvt. Ltd. - Online Proposal No.SIA/KA/INFRA2/406272/2022 (SEIAA 170 CON (VIOL) 2022)

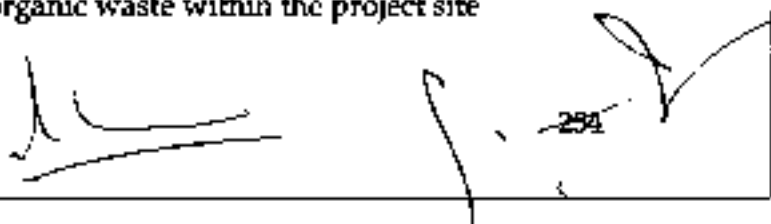
M/s. Matha Developers Pvt. Ltd. have applied for Environmental clearance from SEIAA for construction of Residential Apartment Building at Sy. Nos.127-1P1, P2, P3, No. 50 of Iddya Village, Mangaluru Taluk, Dakshina Kannada District.

The subject was discussed in the SEAC meeting held on 21st, 22nd & 23rd December 2022. 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 grant of EC for already constructed building and the proponent informed the committee that the proposal was earlier applied under proposal no. SIA/KA/MIS/222177/2021 and the proposal was considered in 268th SEAC meeting and the committee had deferred the project in want of clarification whether existing construction is in violation of EIA Notification 2006. In the present meeting the proponent submitted that it is a violation case and had applied in B1 violation category to grant ToR as per MoEF&CC OM dated 07.07.2021, as construction is completed for BUA of 27,745.16Sqm in a plot area of 9,8740.192 Sqm without prior EC and by obtaining plan sanction by Mangalore City Development Authority in 28.07.2015.

The committee accepted the clarification and decided to recommend the proposal to SEIAA for issue of standard TOR along with the following additional ToR.

- 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) To submit damage Assessment, Remedial plan and Community Augmentation plan as per SoP issued by MoEF&CC 7th July 2021.
- 3) To submit the all building-wise area statement and Plan and Elevation Drawings.
- 4) Details of drains, water bodies, kharab details and its position on the village survey map with reference to project area
- 5) Submit the existing Greenbelt and proposed green belt with species and overlay in Layout plan.
- 6) Submit the proposed organic waste processing facility layout plan and feasibility report of the system.
- 7) To quantify pollution load occurred during construction and after occupation.
- 8) Detailed conceptual plan and landscape plan, clearly indicating existing buildings / proposed buildings, approach road and details of Kharab areas with buffers as per bylaws.
- 9) Details of existing buildings with BUA and extent of construction with reference to plan approvals certified from Architect and complete land documents and conversion documents.
- 10) Surface hydrological study of surrounding area to be carried out and the carrying capacity of the natural drains to be worked out in order to ascertain the adequacy in the carrying capacity of the drains and with details of strengthening of drains.
- 11) Details of quantity and kinds of wastes (e-wastes, hazardous wastes and bio-medical wastes) generated and handling the same.
- 12) Detailed risk and disaster management after construction.
- 13) Quality of nearby lake water and its rejuvenation plan to be detailed.
- 14) Implementation of Green building concept, provisions for smart metering concept for individual apartments for water consumption details, utilization of the entire terrace for solar power generation and other methods of power savings, provision for electric vehicle charging facility in the proposed project should be detailed.
- 15) Compliance to ECBC guidelines and incorporation of NCB for proposed project should be detailed.
- 16) Details of processing organic waste in bio-digester and scheme for waste to energy plant to process the entire organic waste generated within the project site and also to process the inorganic waste within the project site



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- 17) Scheme for utilizing maximum treated sewage water to reduce the demand on the fresh water.
- 18) NOC from the concerned authorities for the source of water during operation should be submitted.
- 19) Detailed FAR calculations and detailed parking provisions for all kind of vehicles including charging facility for e-vehicles with reference to local zoning authorities should be defined.
- 20) Detailed Traffic study with methods of improvising.
- 21) Ground water potential and level in the study area.
- 22) Detailed rain water harvesting with respect to annual rainfall and provisions for tanks/sumps/ponds for roof top and along with management of excess storm water.
- 23) Sampling locations shall be as per standard norms.
- 24) Height clearance from competent authority.
- 25) Activities such as provisions for rejuvenation for water bodies/drains in the vicinity of the project, Public Health Care unit, etc., to be taken up under CSR & CER should be detailed out in physical terms and included as part of EMP.

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.

228.2.2. Grey Granite Quarry Project at Sy.No. 29 of Benakal Village, Kukanoor Taluk & Koppal District (9-27 Acres) by M/s. BKG Resource Private Limited - Online Proposal No.SIA/KA/MIN/402882/2022 (SELAA 494 MIN 2022).

M/s. BKG Resource Private Limited have applied for Environmental clearance from SELAA for Grey Granite Quarry Project at Sy.No. 29 of Benakal Village, Kukanoor Taluk, & Koppal District (9-27 Acres).

The subject was discussed in the SEAC meeting held on 21st, 22nd & 23rd December 2022. 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 lease area is 9-27 Acres and total area considered for cluster is more than the threshold limit of 5 Ha. Hence the project is categorized as B1. The quarry plan approved on 25.07.2022 and District Task Force had recommended the proposal on 29.07.2021 and obtained letter of intent on 06.10.2021

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The committee decided to recommend the proposal to SEIAA for issue of standard ToR with the following additional TOR to conduct EIA studies along with Public Hearing. The proponent informed that they had started collecting Baseline data.

1. Cumulative pollution load taking into account of cluster with wind rose diagram should be detailed submitted.
2. Traffic studies.
3. Detailed study on impact of mining on ground water and methods of rejuvenation of the same.
4. Waste handling and disposal details should be submitted.
5. Improvements approach road as per IRC (Indian Road Congress) standard norms.
6. Revenue NoC and village map with boundary markings.
7. Site specific CER and afforestation details.

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.

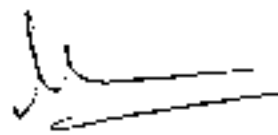
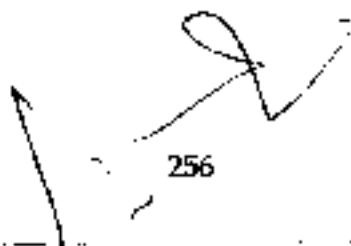
228.23. Building Stone & Murram Quarry Project at Sy. No.198 of Haraginadoni Village, Ballari Taluk & District (22.50 Acres) by Smt. M. Radha - Online Proposal No. SIA/KA/MIN/406530/2022 (SEIAA 495 MIN 2022)

Smt. M. Radha have applied for Environmental clearance from SEIAA for Building Stone & Murram Quarry Project at Sy. No.198 of Haraginadoni Village, Ballari Taluk & District.

The subject was discussed in the SEAC meeting held on 21st, 22nd & 23rd December 2022. 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 lease area is 22-20 Acres as the proposed area is more than the threshold limit of 5 Ha. the project is categorized as B1. The proposed project the notification dated 12.06.2020. Quarry plan approved on 09.12.2020.

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The committee decided to recommend the proposal to SEIAA for issue of standard ToR with the following additional TOR to conduct ELA studies along with Public Hearing. The proponent informed that they had started collecting Baseline data.

1. Cumulative pollution load taking into account of cluster with wind rose diagram should be detailed submitted.
2. Hydrogeological survey of the project area
3. Clear Forest NoC mentioning whether the project area is inside or outside the deemed forest area.
4. Traffic studies
5. Detailed study on impact of mining on ground water and methods of rejuvenation of the same.
6. Waste handling and disposal details should be submitted.
7. Provision for garland drains and nala stabilization works.
8. Improvements approach road as per IRC (Indian Road Congress) standard norms.
9. Site specific CER and afforestation details.

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.

228.24. Expansion of Assembling of Smart Phones and Printed Circuit Boards (PCB) Factory at Sy. Nos. 43/1, 43/2, 43/3, 111, 112/1, 112/2, 113, 115, 117/1, 117/3, 117/4, 118/1, 118/2, 120/1, 120/2, 121/1, 121/2, 121/3, 122, 123, 124 & 125 of Achatanahalli Village, Narasapura Hobli, Kolar Taluk & District by M/s. Wistron Infocomm Manufacturing (I) Pvt. Ltd. - Online Proposal No.SIA/K/INFRA/406710/2022 (SEIAA 151 CON (VIOL) 2022)

M/s. Wistron Infocomm Manufacturing (I) Pvt. Ltd have applied for Environmental clearance from SEIAA for Expansion of Assembling of Smart Phones and Printed Circuit Boards (PCB) factory at Sy. Nos. 43/1, 43/2, 43/3, 111, 112/1, 112/2, 113, 115, 117/1, 117/3, 117/4, 118/1, 118/2, 120/1, 120/2, 121/1, 121/2, 121/3, 122, 123, 124 & 125 of Achatanahalli Village, Narasapura Hobli, Kolar Taluk & District

The subject was discussed in the SEAC meeting held on 21st, 22nd & 23rd December 2022. 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:

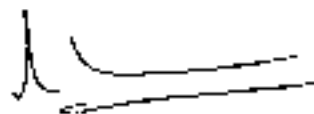
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The proposal was earlier considered in 287th SEAC Meeting and the committee had deferred the proposal as the ToR should be granted in violation category, the committee after discussion decided to have site visit, so as to evaluate the present site conditions and to grant additional site specific ToR to prepare EIA report.

The committee as per the decision taken in 287th SEAC Meeting, the sub committee had visited the site on 26.11.2022 and decided to recommend the proposal to SEIAA for issue of standard TOR along with the following additional ToR,

- 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) Submit the all building-wise area statement and Plan and Elevation Drawings.
- 4) There are two nalahs and Khajihallahalli Lake adjacent to eastern side of Project site, Buffer shall be maintaining as per the Norms.
- 5) Water sampling shall be collected analyzed at one sample in-let of the Lake, one sample in Middle of the Lake and one sample at outlet of the Lake and its rejuvenation plan to be detailed.
- 6) Submit the existing Greenbelt and proposed green belt with species and overlay in Layout plan.
- 7) Submit the proposed organic waste processing facility layout plan and feasibility report of the system.
- 8) Quantify and submit the proposed in-organic waste/ package material processing and disposal plan and details of storage space provided with shelter.
- 9) Quantity and submit used Oil, cleaning reagent and other Hazardous waste handling and disposal details.
- 10) Submit the details of existing water source, usage and proposed water source and usage demand-wise.
- 11) Submit the details of Fleet management shift-wise and required Parking area details and anticipated impact on traffic.
- 12) Surface hydrological study of surrounding area to be carried out and the carrying capacity of the natural drains to be worked out in order to ascertain the adequacy in the carrying capacity of the drains and Ground water potential and level in the study area and details of provisions provided for strengthening of drains.
- 13) Detailed risk and disaster management during and after construction.
- 14) Implementation of Green building concept, provisions for smart metering concept for individual apartments for water consumption details, utilization of the entire terrace for solar power generation and other methods of power



- savings, provision for electric vehicle charging facility in the proposed project should be detailed.
- 15) Compliance to ECBC guidelines and incorporation of NCB for proposed project should be detailed.
 - 16) Details of processing organic waste in bio-digester and scheme for waste to energy plant to process the entire organic waste generated within the project site and also to process the inorganic waste within the project site
 - 17) Scheme for utilizing maximum treated sewage water to reduce the demand on the fresh water.
 - 18) NOC from the concerned authorities for the source of water during construction and operation should be submitted.
 - 19) Detailed FAR calculations and detailed parking provisions for all kind of vehicles including charging facility for e-vehicles with reference to local zoning authorities should be defined.
 - 20) Detailed Traffic study with methods of improvising.
 - 21) Detailed rain water harvesting with respect to annual rainfall and provisions for tanks/sumps/ponds for roof top and along with management of excess storm water.
 - 22) Sampling locations shall be as per standard norms.
 - 23) Activities such as provisions for rejuvenation for water bodies/drains in the vicinity of the project, Public Health Care unit, etc., to be taken up under CSR & CER should be detailed out in physical terms and included as part of EMP.
 - 24) The proponent should verify for exemption upto BUA of 1,50,000 Sqm for industrial sheds as per OM dated 04.10.2022.

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.

228.3. Recommended for Delist

228.3.1. Ordinary Sand Quarry Project - Mannur Sugur Sand Block No. BLY-OSB-9 at Sy. No. 551(P) of Mannur Sugur Village, Siraguppa Taluk, Ballari District (53-00 Acres) (21.44 Ha) by M/s. Karnataka State Minerals Corporation Ltd. - Online Proposal No. SLA/KA/MIN/408430/2021 (SELAA 385 MIN 2021).

M/s. Karnataka State Minerals Corporation Ltd have applied for Environmental clearance from SEIAA for Ordinary Sand Quarry Project - Mannur Sugur Sand Block No. BLY-OSB-9 at Sy. No. 551(P) of Mannur Sugur Village, Siraguppa Taluk, Ballari District.

The subject was discussed in the SEAC meeting held on 21st, 22nd & 23rd December 2022. The Committee has recommended to SEIAA to reject the current proposal for ToR and the extract of the proceedings of the Committee meeting is as below:

For the proposal the proponent had requested through mail dated 20.12.2022, that for the current proposal they had already obtained ToR but, due to the issues with up gradation of PARIVESH while submitting the said proposal for EC it inadvertently submitted for ToR. The committee after discussion decided to reject the current proposal for ToR.

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

The Authority after discussion decided to close the file and delist the file from the pendency.

228.4 Additional Agenda (with the permission of Chair):

Miscellaneous Projects

228.4.1. Quarrying of Building Stone Project at QJ. No. KPL - 184 & Sy No. 177 (Part) Mittimalkapur Village, Raichur Taluk & District by M/s Goldstone Crushing Company - SEIAA 83 MIN 2013 - Requested for transfer of EC in favour of M/s Om Shakti & Company.

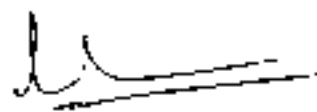
Environmental Clearance has been issued to this project vide letter No. SEIAA 83 MIN 2013 dated 23.07.2013 for quarrying of Building Stone Project at QL No. KPL - 184 & Sy No. 177 (Part) Mittimalkapur Village, Raichur Taluk & District, Karnataka to M/s Goldstone Crushing Company.

M/s Goldstone Crushing Company vide letter dated 21.12.2022 have requested this Authority to transfer EC granted to M/s Goldstone Crushing Company in favour of M/s Om Shakti & Company as the quarry lease has been transferred to M/s Om Shakti & Company through the Department of Mines and Geology.

The Authority perused the request made by M/s Goldstone Crushing Company and decided to transfer the EC in favour M/s Om Shakti & Company subject to the following conditions

- i. The applicant shall furnish Notarised affidavit of M/s Om Shakti & Company relinquishing his claim (duly witnessed by Authorized Signatory of M/s Goldstone Crushing Company)*

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- ii. *Notarised Copy of EC.*
- iii. *Notarised Copy of Form-T.*

228.4.2. Quarrying of Natural Sand Project at Sy. Nos. 46 of Urtala Village, Molakalmuru Taluk, Chitradurga District, Karnataka by Sri. Srirama Reddy - SEIAA 82 MIN 2021 - Requested for transfer of EC in favour of Shri. Dhanaraj Bharathi Narasimha.

Environmental Clearance has been issued to this project vide letter No. SEIAA 82 MIN 2021 dated 15.10.2022 for Quarrying of Natural Sand Project at Sy. Nos. 46 of Urtala Village, Molakalmuru Taluk, Chitradurga District, Karnataka to Sri. Srirama Reddy.

Sri. Srirama Reddy vide letter dated 21.12.2022 has requested this Authority for transfer EC granted to Sri. Srirama Reddy in favour of Shri. Dhanaraj Bharathi Narasimha as the quarry lease has been transferred to Shri. Dhanaraj Bharathi Narasimha through the Dept. of Mines and Geology.

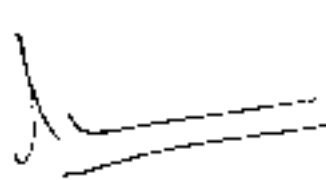
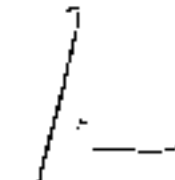
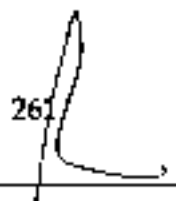
The Authority perused the request made by Sri. Srirama Reddy and decided to transfer the EC in favour Shri. Dhanaraj Bharathi Narasimha subject to the following conditions

- i. *The applicant shall furnish Notarised affidavit of Shri. Dhanaraj Bharathi Narasimha relinquishing his claim (duly witnessed by Authorized Signatory of Sri. Srirama Reddy)*
- ii. *Notarised Copy of EC.*
- iii. *Notarised Copy of Form-T.*

228.4.3. Quarrying of Building Stone at Sy No. 448 (P) of Hasuvinakaval Village, Periyapatna Taluk, Mysore District by Sri Paul Chiranjeevi - SEIAA 1428 MIN 2015 - Requested for transfer of EC in favour of M/s Saphthagiri M-Sand and Stone Crusher.

Environmental Clearance has been issued to this project vide letter No. SEIAA 1428 MIN 2015 dated 28.01.2016 for Quarrying of Building Stone at Sy No. 448 (P) of Hasuvinakaval Village, Periyapatna Taluk, Mysore District to Sri Paul Chiranjeevi.

Sri Paul Chiranjeevi vide letter dated 22.12.2022 has requested this Authority for transfer EC granted to Sri Paul Chiranjeevi in favour of M/s Saphthagiri M-Sand and Stone Crusher as the quarry lease has been transferred to M/s Saphthagiri M-Sand and Stone Crusher through the Dept. of Mines and Geology.

The Authority perused the request made by Sri Paul Chiranjeevi and decided to transfer the EC in favour M/s Saptagiri M-Sand and Stone Crusher subject to the following conditions

- i. *The applicant shall furnish Notarised affidavit of M/s Saptagiri M-Sand and Stone Crusher relinquishing his claim (duly witnessed by Authorized Signatory of Sri Paul Chiranjeevi)*
- ii. *Notarised Copy of EC.*
- iii. *Notarised Copy of Form-T.*

228.4.4. Proposed Building Stone Quarry at Sy. No. 11(P), Jonnalakunte Village, Chikkabalapura Taluk, Chikkabalapura District by M/s Robo Quarries Private Limited - SEIAA 23 MIN 2019 - Request for transfer of EC in favour of Sri. Supreme Enterprises.

Environmental Clearance has been issued to this project vide letter No. SEIAA 23 MIN 2019 dated 20.04.2019 for Proposed Building Stone Quarry at Sy. No. 11(P), Jonnalakunte Village, Chikkabalapura Taluk, Chikkabalapura District to M/s Robo Quarries Private Limited.

M/s Robo Quarries Private Limited vide letter dated 05.01.2023 have requested this Authority for transfer of EC granted to M/s Robo Quarries Private Limited in favour of Sri. Supreme Enterprises as the quarry lease has been transferred to Sri. Supreme Enterprises through the Dept. of Mines and Geology.

The Authority perused the request made by M/s Robo Quarries Private Limited and decided to transfer the EC in favour Sri. Supreme Enterprises subject to the following conditions

- i. *The applicant shall furnish Notarised affidavit of Sri. Supreme Enterprises relinquishing his claim (duly witnessed by Authorized Signatory of M/s Robo Quarries Private Limited)*
- ii. *Notarised Copy of EC.*
- iii. *Notarised Copy of Form-T.*

228.4.5. Proposed Building Stone Quarry at Sy. No. 2 of Haradakothur Village, Malur Taluk, Kolar District by Sri. M S Bharath Kumar - SEIAA 591 MIN 2014 - Request for transfer of EC in favour of M/s FI.V Mines and Minerals Pvt. Ltd.,

Environmental Clearance has been issued to this project vide letter No. SEIAA 591 MIN 2014 dated 11.02.2015 for Proposed Building Stone Quarry at Sy. No. 2 of Haradakothur Village, Malur Taluk, Kolar District to Sri. M S Bharath Kumar.



Sri. M S Bharath Kumar vide letter dated 09.01.2023 has requested this Authority for transfer of EC granted to Sri. M S Bharath Kumar in favour of M/s ELV Mines and Minerals Pvt. Ltd., as the quarry lease has been transferred to M/s ELV Mines and Minerals Pvt. Ltd., through the Dept. of Mines and Geology.

The Authority perused the request made by Sri. M S Bharath Kumar and decided to transfer the EC in favour M/s ELV Mines and Minerals Pvt. Ltd., subject to the following conditions

- i. *The applicant shall furnish Notarised affidavit of M/s ELV Mines and Minerals Pvt. Ltd. relinquishing his claim (duly witnessed by Authorized Signatory of Sri. M S Bharath Kumar)*
- ii. *Notarised Copy of EC.*
- iii. *Notarised Copy of Form-T.*

228.A.6. Mining of both Lime Stone & Dolomite located at mine Lease M L No. 2169 Extent over an area of 14.16 Ha Situated in Sy No. 88 (P) & 89 (P), Hebbal Village, Mudhol Taluk, Bagalkot District by Sri. M. M. Viraktamath - SEIAA 1621 MIN 2015 dated on 28.03.2016 - Request for Transfer of EC from Sri. M. M. Viraktamath to M/s Resources Mining Company Private Limited,

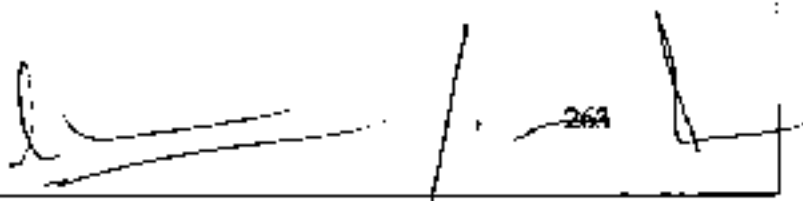
Environmental Clearance has been issued to this project vide letter No SEIAA 1621 MIN 2015 dated 28.03.2016 for Mining of both Lime Stone & Dolomite mining located at mine Lease M L No. 2169 Extent over an area of 14.16 Ha Situated in Sy No. 88 (P) & 89 (P), Hebbal Village, Mudhol Taluk, Bagalkot District by Sri. M. M. Viraktamath.

M/s Resources Mining Company Private Limited, vide letter dated 03.12.2022 have requested this Authority for transfer of EC granted to Sri. M. M. Viraktamath in favour of M/s Resources Mining Company Private Limited as the mine has been transferred to M/s Resources Mining Company Private Limited.

The Authority perused the request made by Sri. M. M. Viraktamath and decided to transfer the EC in favour M/s Resources Mining Company Private Limited subject to the following conditions

- i. *The applicant shall furnish Notarised affidavit of M/s Resources Mining Company Private Limited relinquishing his claim (duly witnessed by Authorized Signatory of Sri. M. M. Viraktamath)*
- ii. *Notarised Copy of F.C.*
- iii. *Notarised Copy of Form-T.*

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228.4.7. Quarrying of Building Stone at Sy No. 36 of Bettahosapura village, Kolar Taluk and District by Sri. Sreedhar R - SEIAA 211 MIN 2014 dated 07.02.2015. - Request for Transfer of EC in favour of Sri. R Rajesh.

Environmental Clearance has been issued to this project vide letter No. SEIAA 211 MIN 2014 dated 07.02.2015 for Quarrying of Building Stone at Sy No. 36 of Bettahosapura village, Kolar Taluk and District to Sri. Sreedhar R.

Sri. R Rajesh vide letter dated 09.01.2023 have informed that his father Sri. Sreedhar R died on 25.10.2019 and therefore The Department of Mines and Geology vide order dated 20.12.2021 have held Sri. R Rajesh as the legal heir for continuing the quarrying business of Sri. Sreedhar R due to his demise. Sri. R Rajesh have requested this Authority for transfer of Environment Clearance dated 07.02.2015 granted by SEIAA in favour of his father Sri. Sreedhar R to his name to facilitate continuing the quarry business.

The Authority after discussion decided to transfer the EC dated 07.02.2015 in favour of Sri. R Rajesh 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. *Notorized copy of the Death certificate of Late Sri. Sreedhar R.*

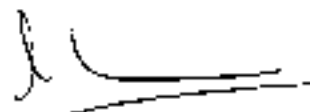
228.4.8. Quarrying of Building Stone at Sy No. 169/P1, Kanajaru Village, Karkala Taluk Udupi District of Sri. Shreesha Nayak S/o Sri. Shankara Nayak - SEIAA 10 MIN 2014 - Request for transfer of EC in favour of Sri. Abdul Kalam Azad.

Environmental Clearance has been issued to this project vide letter No. SEIAA 10 MIN 2014 dated 30.08.2014 for Quarrying of Building Stone at Sy No. 169/P1, Kanajaru Village, Karkala Taluk Udupi District to Sri. Shreesha Nayak S/o Sri. Shankara Nayak.

Sri. Abdul Kalam Azad vide letter dated 20.12.2022 has requested this Authority for transfer of EC granted to Sri. Shreesha Nayak S/o Sri. Shankara Nayak in favour of Sri. Abdul Kalam Azad as the quarry lease has been transferred to Sri. Abdul Kalam Azad through the Dept. of Mines and Geology.

The Authority perused the request made by Sri. Abdul Kalam Azad and decided to transfer the EC in favour Sri. Abdul Kalam Azad subject to the following conditions

- i. *The applicant shall furnish Notarised affidavit of Sri. Abdul Kalam Azad relinquishing his claim (duly witnessed by Authorized Signatory of Sri. Shreesha Nayak S/o Sri. Shankara Nayak)*



- ii. *Notarised Copy of EC.*
- iii. *Notarised Copy of Form-T.*

228.4.9. Quarrying of Building Stone at Sy. No.36/8 of Yelakanur village in Somawarpete Taluk, Kodagu District, Karnataka by Sri. P. B. Shali - SEIAA 102 MIN 2022 - Request for transfer of EC in favour of Sri. K T Sathish.

Environmental Clearance has been issued to this project vide letter NO. SEIAA 12 MIN 2022 dated 18.05.2022 for Quarrying of Building Stone at Sy. No.36/8 of Yelakanur village in Somawarpete Taluk, Kodagu District, Karnataka to Sri. P. B. Shali.

Sri. K. T. Sathish vide letter dated 24.12.2022 has requested this Authority for transfer of EC granted to Sri. P. B. Shali in favour of Sri. K T Sathish as the quarry lease has been transferred to Sri. K T Sathish through the Dept. of Mines and Geology.

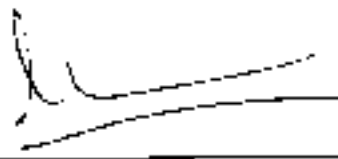
The Authority perused the request made by K. T. Sathish and decided to transfer the EC in favour K. T. Sathish subject to the following conditions

- i. *The applicant shall furnish Notarised affidavit of K. T. Sathish relinquishing his claim (duly witnessed by Authorized Signatory of Sri. P. B. Shali)*
- ii. *Notarised Copy of EC.*
- iii. *Notarised Copy of Form-T.*

228.4.10. Quarrying of Building Stone at Sy No. 15 of Huralihalli Village, Hosadurga Taluk, Chitradurga District by Sri. G L Shivalingaswamy - SEIAA 749 MIN 2015 - Request for transfer of EC in favour of Sri. S Manjunath.

Environmental Clearance has been issued to this project vide letter No. SEIAA 749 MIN 2015 dated 09.10.2015 for Quarrying of Building Stone at Sy. No. 15 of Huralihalli Village, Hosadurga Taluk, Chitradurga District to Sri. G L Shivalingaswamy.

Sri. S Manjunath vide letter dated 26.12.2022 has requested this Authority for transfer of EC granted to Sri. G L Shivalingaswamy in favour of Sri. S Manjunath as the quarry lease has been transferred to Sri. S Manjunath through the Dept. of Mines and Geology.



The Authority perused the request made by Sri. S Manjunath and decided to transfer the EC in favour Sri. S Manjunath subject to the following conditions

- i. *The applicant shall furnish Notarised affidavit of Sri. S Manjunath relinquishing his claim (duly witnessed by Authorized Signatory of Sri. C L Shivalingaswamy)*
- ii. *Notarised Copy of EC.*
- iii. *Notarised Copy of Form-T.*

228.4.11. Quarrying of Building Stone at Sy No. 01 of Muddanahalli Village, Hoskote Taluk, Bengaluru District by Smt. Munilakshamma - SEIAA 687 MIN 2014 - Request for transfer of EC in favour of M/s P M P Enterprises.

Environmental Clearance has been issued to this project vide letter No. SEIAA 687 MIN 2014 dated 28.02.2015 for Quarrying of Building Stone at Sy No. 01 of Muddanahalli Village, Hoskote Taluk, Bengaluru District to Smt. Munilakshamma.

M/s P M P Enterprises vide letter dated 17.12.2022 requested this Authority for transfer of EC granted to in favour of M/s P M P Enterprises. As the quarry lease has been transferred to M/s P M P Enterprises through the Dept. of Mines and Geology.

The Authority perused the request made by M/s P M P Enterprises and decided to transfer the EC in favour M/s P M P Enterprises subject to the following conditions

- i. *The applicant shall furnish Notarised affidavit of M/s P M P Enterprises relinquishing his claim (duly witnessed by Authorized Signatory of Smt. Munilakshamma)*
- ii. *Notarised Copy of EC.*
- iii. *Notarised Copy of Form-T.*

228.4.12. Proposed Residential Development Project at Sy. Nos. 53/3, 53/4, 56/1, 56/7(P) & 57/1(P) of Halanayakanahalli Village, Varthur Hobli, Bengaluru East Taluk, Bengaluru by M/s. Shivakar Developers Private Limited - SEIAA 40 CON 2022 - Requested for issue Corrigendum to EC.

Environmental Clearance has been issued to this project vide letter No. SEIAA 40 CON 2022 dated 18.06.2022 for Proposed Residential Development Project at Sy. Nos. 53/3, 53/4, 56/1, 56/7(P) & 57/1(P) of Halanayakanahalli Village, Varthur Hobli, Bengaluru East Taluk, Bengaluru to M/s. Shivakar Developers Private Limited on a plot area of on a plot area of 37,939.12 Sqmt. The total built up area was 85,489.31 Sqmt. The proposed project consists of 818 Number of units with B+C+4UF. Total parking space proposed was for 730 No's of Cars. Total water consumption was 515

KLD (Fresh water + Recycled water). The total wastewater generated was 463 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 485 KLD. The project shall have DG sets of 625 kVA X 3 Nos. as alternative source of power supply. The total project cost was Rs. 165.83 Crores.

The Project proponent vide letter dated 01.12.2022 requested this Authority for issue corrigendum to EC. Due to change in plan the BUA has been decreased from 85,489.31 Sqm to 84,735.90 Sqm. The number of units are decreased from 818 to 430. The parking decreased from 730 No's of Cars to 447 No's of cars. The water consumption decreased from 515 KLD to 334 KLD.

The Authority perused the request made by the proponent and verified the documents and decided to issue corrigendum to EC as requested.

228.4.13. Construction of Proposed Residential Villas Project at Sy. No. 31, 37 & 38, Chudenapura Village, Kengeri Hobli, Bangalore South Taluk, Bengaluru by M/s. Almighty Builders & Developers - SEIAA 47 CON 2022 - Request for issue corrigendum to EC.

Environmental Clearance has been issued to this project vide letter No. SEIAA 47 CON 2022 dated 13.10.2022 for Construction of Proposed Residential Villas Project at Sy. No. 31, 37 & 38, Chudenapura Village, Kengeri Hobli, Bangalore South Taluk, Bengaluru to M/s. Almighty Builders & Developers.

The Project Proponent vide his letter dated 04.01.2023 has requested that "while filing an application it was mentioned as Residential Villas instead of Residential Villaments by oversight. Further, there are no changes in the number of units, plot area, BUA, Water consumption Waste water generation and SIP capacity." Therefore, the Project proponent has requested this Authority to issue Corrigendum to EC.

The Authority perused the request made by the proponent and verified the documents and decided to issue corrigendum to EC as requested.

228.4.14. Proposed construction of Residential building at Sy No.27,33/1, 34/1, 34/2 and 35, Chikkavaderapura Village, Sarjapura Hobli, Anekal Taluk, Bengaluru District by M/s Brigade Enterprises Limited - SEIAA 142 CON 2022- Requested for issue amendment to ToR dated 06.11.2022

The Auto ToR has been issued to this Project vide letter No. SEIAA 142 CON 2022 dated 08.11.2022 for Proposed construction of Residential building at Sy No.27,33/1, 34/1, 34/2 and 35, Chikkavaderapura Village, Sarjapura Hobli, Anekal Taluk, Bengaluru District to M/s Brigade Enterprises Limited.

The project proponent vide thier letter dated 04.01.2023 have requested that "In the application for TOR, the Land extent mentioned as 75,271.00 Sqm (18 A 24G), out of whcih 13,658 Sqm (3A 15G) was shown as future development.

Now, the land extent of 13,658 Sqm (3A 15G) which was shown as future development (bearing Sy No. 36/2 and 37/2 Chikkavaderapura Village, Sarjapura Hobli, Anekal Taluk, Bengaluru District) has been removed as the landowner would like to retain this land parcel for his personal use. Due to this the total plot area has been reduced from 75,271.00 Sqm (18A 24G) to 61,613.00 Sqm (15A 9G). Therefore, the project proponent vide letter dated 04.01.2013 has requested this Authority for issue corrigendum to ToR.

The Authority perused the request made by the proponent and verified the documents and decided to issue corrigendum to ToR as requested.

228.4.15. Limestone Mining Project, Sy.Nos.115/1, 116/1 &130/3 of Lokapur Village, Mudhol Taluk, Bagalkot Dist. (4.92 Ha) By Sri Venkappa R.B. Patil Jalikatti B.K. (SEIAA 484 MIN 2015), [SIA/KA/MIN/43635/2015]

This is a Renewal and production Expansion proposal submitted by Sri Venkappa R.B. Patil, seeking Environmental clearance for quarrying of Limestone in an area of 4.92 Haat Sy.Nos.115/1, 116/1 &130/3 of Lokapur Village, Mudhol Taluk, Bagalkot District. It is a Patta Land.

The subject was discussed in the SEAC meeting held on 20.01.2021. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

It is stated that the project does not attract General conditions of EIA Notification of 2006. The Quarry plan has been prepared by RQP Dr.S.K.Myageri approved by Indian Bureau of Mines. Capacity of mining is Avg. 1,00,000 TPA.

The Proponent and the RQP/Environment Consultant had attended the 143rd meeting of SEAC held on 24th to 29th July 2015 to give clarification/additional information.

The Committee had noted that many proposals have been cleared in this area and if the proposed area is likely to result in to a cluster situation with a total lease area of 25 Ha or more as defined in the O.M dated 24.12.2013 issued by the Ministry of Environment and Forest, Government of India then the proposal had to be appraised as category BI. The committee therefore directed the proponent to get the details of all the leases of Lakapur village with the extent of lease area, lease Nos., latitude & longitude and distance between the boundaries (OUTER) of each lease area and get marked on

combined sketch plotted on a village map which should be attested by a competent authority.

The committee observed that the proponent has not submitted the land conversion order. The proponent stated that they have not applied for NA. Therefore, the committee directed the proponent to get the NA.

The committee after discussion had decided to recall the proponent after submission of the above information. The proponent had submitted the reply vide letter dated 09.11.2015. The proponent was invited for the 153rd meeting of SEAC held on 17th and 18th November 2016 to provide required clarification. The proponent remained absent.

The committee observed that the proponent had not submitted the combined sketch sought by the committee. The committee appraised the proposal considering the information provided in the statutory application-Form I, Pre Feasibility Report, approved mining plan. The committee opined that the appraisal cannot be completed for want of the above information and since the proponent also remained absent to provide the required clarification.

The committee therefore had decided to recommend the proposal to SEIAA for closure.

The Authority during the meeting held on 17th December 2015 had perused the proposal and took note of the recommendation of SEAC. The Authority had decided to close the file and delist from the pendency.

Subsequently, it was noticed that by oversight representation dated 4.12.2015 submitted by the proponent requesting not to close the file that could not be placed before the Authority. The proponent had stated that the delay was due to non-receipt of combined sketch from the Department Mines and Geology.

The subject was therefore placed before the Authority for consideration. The Authority perused the reply submitted by the proponent vide letter dated 4.12.2015.

The Authority after discussion decided to refer the file back to SEAC for appraisal following the due procedure of law.

The committee took note of the decision of the Authority and also reviewed the reply submitted by the proponent vide letter dated 28.03.2016 during the 161st meeting of SEAC held on 28th and 29th March 2016.

The committee noted that as per the Gazette Notification No. S.O. 423 (E) dated 10.02.2015, the central Government declares the list of minerals as minor minerals. The lime stone does not come under minor minerals. The committee therefore had decided to appraise the proposal as B1 category and also decided to invite the proponent to receive the standard TORs and additional site specific TORs if any.

The Proponent attended the meeting of SEAC to present the TORs.

The committee appraised the proposal considering the information provided in the statutory application -Form I, pre-feasibility report, and proposed TORs and clarification/additional information provided during the meeting.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Standard TORs along with the following additional TOR's.

1. Compliance to KSPCB CFE conditions.
2. Dust mitigation measures adopted.

The Authority perused the proposal and recommendation made by SEAC during the meeting held on 17th June 2016. 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.

Accordingly, TORs were issued on 05.07.2016. Further the TORs validity period extended till 04.07.2020 by SEIAA on 24.10.2019. The proponent has submitted the EIA report on 18-10-2019 and the same was placed before the committee for EIA appraisal.

The proponent was invited for the 236th meeting held on 17-12-2019 to provide required clarification. The proponent have submitted a letter during the meeting and requested to re-schedule in the next meeting.

Hence the committee decided to defer the proposal.

The Proponent and Environmental Consultant attended the 240th SEAC meeting held on 25-02-2020 to provide clarification/additional information. The lease for this proposal has been granted in the year 2003 and mining activity has been carried out continuously since then till date. The proponent has stated that he has obtained state EC issued during 2010 by Department of Environment and Ecology, GoK and he has also stated that he has not obtained any EC under EIA notification 2006. When this issue was pointed out to the proponent the proponent has stated that he will comeback with proper clarification in this regard as to why this project should not be categorized under violation category.

Hence the committee decided to defer the appraisal of the project. The proponent was invited for the 249th meeting held on 30-07-2020 to provide required clarification. The proponent remained absent with intimation and requested to defer his project, since consultant was under COVID-19 quarantine.

The committee after discussion decided to provide one more opportunity to proponent with intimation for appraisal of the project based on merit and deferred the appraisal of the project proposal.

The Proponent and Environmental Consultant attended the 255th SEAC meeting held on 20.01.2021 to provide clarification/additional information.

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Handwritten signatures and a checkmark with the number 278.

Subsequent to 240th SEAC meeting held on 25.02.2020, during appraisal the proponent submitted chronological events of this project since the lease execution. It is observed by the committee that the proponent submitted application for EC on 22.04.2015 i.e the window period given by Hon'ble NGT vide order dated 13.01.2015. Further the proponent has submitted an audit report certified by concerned Authorities, wherein it is mentioned that from 2003-04 to 2020-2021 mining activity has been done. From this the committee noted that the proponent have not stopped the mining activity after the window period given by Hon'ble NGT vide order dated 13.01.2015. The committee observed that EC issued by State Environment Clearance Certificate (SECC) dated:01.10.2010 for an annual production of 3,400TPA to 20,000TPA as per approved mining IBM plan. The proponent stated that the quantity extracted is as per approved mining plan and EC issued by SECC.

Hence the proponent requested that his proposal may not be considered as violation. The Committee after discussion and deliberation decided to seek clarification from SEIAA with respect to the request made by the proponent not to consider his proposal as violation.

The Authority during the meeting held on 22nd February 2021 perused the proposal and took note of the recommendation of SEAC. The Authority after discussion decided to defer the subject for further consideration.

The Authority perused the reply received from the proponent. The Authority noted that the proponent did not avail the window period available to him. Further it is also noted that the Proponent continued to operate the mine even after he was expected not to do so.

Hence Authority resolves the case as a violation of EIA Notification 2006 (as amended till date) and shall be dealt accordingly.

The Project proponent in his letter requested this Authority to kindly considered this project as Non- Violation and issue EC. The Authority perused the request and decided to reconsider the proposal after seeking legal opinion from the advocate of SEIAA.

In this regard Sri. D Nagaraj, Advocate, SEIAA has submitted his opinion vide letter dated 29.11.2022 and Opinion of the Advocate are as follows:

1. *File bearing No. SEIAA 484 MIN 2015 is referred to me seeking opinion as to whether the Limestone Mining Project in Sy. Nos. 115/1, 116/1, and 130/3 of Lokapura Village, Mudhol Taluk, Bagalkot District, totally measuring 4.92 Hectares carried out by Sri. Venkappa R. B. Patil Jalikatti B.K., can be categorized as non-violation project for the purpose of granting prior Environmental Clearance for expanded quantity of Major Minerals. I have perused the entire file.*

2. On 01.12.2010, the State of Karnataka had accorded prior Environmental Clearance for the said Limestone Mining Project for expansion of capacity from 3400 TPA to 20,000 TPA as approved by the IBM Mining Plan in the said location. I have gone through the entire order according Environmental Clearance and I have observed that there is no validity period stipulated therein to say that the said prior Environmental Clearance is valid till such and such a period. However, the general condition

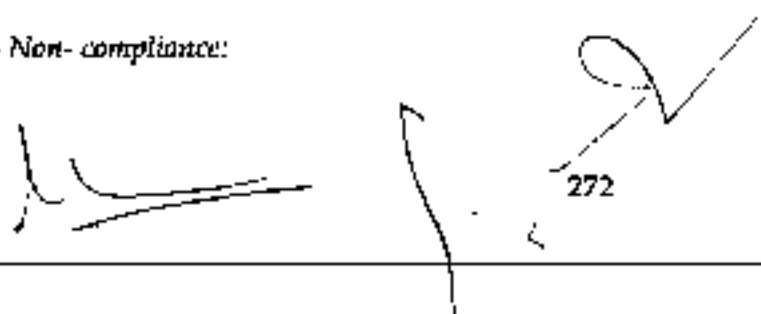
Clause-7 reads as under: "The Department of Environment and Ecology, Government of Karnataka, reserves the right to revoke the clearance if conditions stipulated are not implemented to the satisfaction of the Department."

3. The file further reveal that no such revocation order has been passed by the State Government which fact demonstrates that the in the Environmental Clearance granted on 01.12.2010, is still valid and subsisting.
4. Further, I have gone through the proceedings of 212 SEIAA Meeting dated 05.02.2022 wherein the authority has resolved that this case is a violation of EIA Notification, 2006.
5. It is in this regard, it is pertinent to note that the relevant portion of the Notification dated 14.03.2017 issued by the MOEF-CC which is as under:

13(1). Now, therefore, in exercise of powers conferred by sub-section (1) and sub-clause (a) of clause (i) and clause (v) of sub-section (2) of Section 3 of Environment (Protection) Act, 1986, read with clause (d) of sub-rule (3) of rule 3 of the Environment (Protection) Rules, 1986; the Central Government hereby directs that the projects or activities or their expansion or modernization of existing projects or activities requiring prior environmental Environment Notification, addition with clearance under the Impact 2006 Assessment entailing change in technology or both undertaken in any part without capacity process or of India obtaining prior environmental clearance from the Central Government by Impact or the State Level Environment Assessment Authority, as the case may be, duly constituted by the Central Government under sub-section (3) of Section 3 of the said Act, shall be considered a case of violation of the Environment Impact Assessment Notification, 2006 and will be dealt strictly as per the procedure specified in the following manner".

6. Further, the office Memorandum dated 07.07.2021 issued by the MOEF-CC, Impact Assessment Division, with regard to the Standard Operation Procedure (SOP) for identification and handling of violation cases under EIA Notification, 2006, Para-9 thereon deals with the definition of violation and non-compliance as under:

9. Definition of Violation and Non- Non- compliance:



The Standard Operation System (SoP) considers Violation' & Non-compliance from the following perspective:

- i. "Violation" means cases where projects have either started the construction work or installation or excavation, whichever is earlier, on site or have expanded the production capacity and or project area beyond Environmental the limit specified in the (Prior-EC) Clearance without obtaining Prior-EC or change of scope without prior approval from the Ministry.*
 - ii. "Non-compliance" means non-compliance of Terms and Conditions prescribed by the Regulatory Authority in the Prior Environmental Clearance accorded to the project.*
- 7. From the reading of the aforesaid Paragraphs in the Notification dated 14.03.2017 and office Memorandum dated 07.07.2021, issued by the MOEF-CC, any project to be categorized as violator of EIA Notification 2006, or for that matter, the project either started the construction work; or installation; or excavation on the site; or for expanded production capacity; and/or project area beyond the limit prescribed in the Environmental Clearance; without obtaining prior Environmental Clearance or for that matter change the scope; without prior approval from the Ministry and non-compliance means, non-compliance of Terms and Conditions prescribed by the Regulatory Authority in the prior Environmental Clearance accorded to the project earlier.*
 - 8. On a bare perusal of the prior Environmental Clearance accorded on 01.12.2010 by the State Government to the project in question, there is no validity period prescribed therein, and on the other hand in the general condition Para-7, it is noticed that the Department of Environment and Ecology, Government of Karnataka, has reserved the right to revoke the clearance if the Condition stipulated therein are not implemented; and in this case as on this day, the prior Environmental Clearance granted on 01.12.2010 has not been revoked and the same is still subsisting and valid. Therefore, I am of the opinion that it is not a case of carrying on the mining activity without prior Environmental Clearance.*
 - 9. Further, I have perused the details of production achieved as submitted by the deputy Director of mines and Geology Bagalkot right from the year 2003-04 till the year 2020-21, and the mining activity has not been carried out exceeding the production capacity of 20000 TPA of Limestone. The said statement of production is based on the audit report issued by the concerned Department of Mines and Geology i.e. Deputy Director, Department of Mines and Geology, Bagalkot. Thus the statement of production details, if perused, the project owner has not expanded nor exceeded the production capacity. It is also not a case of exceeding the project area beyond the limit specified in the earlier Environmental Clearance dated 01.12.2010.*
 - 10. Under such circumstances, having regard to the definition of violation as provided under the said two notifications referred above i.e. 2017 and 2021 and having regard to the details of production furnished by the Deputy Director, Department of Mines and*

Geology, Bagalkot, I am of the opinion that, the project owner has not violated any conditions stipulated in the prior Environmental Clearance dated 01.12.2010 granted by the State Government.

II. In view of my aforesaid opinion, the application now filed by the project proponent for expansion of production capacity from 20,000 TPA to 1,00,000 TPA within the same project area i.e. 4.92 Hectures, the SEIAA may to consider independently the grant of prior Environmental Clearance for expansion of production capacity. I opine accordingly."

The Authority perused the Opinion of the Advocate, and decided to refer the file back to SEAC for reappraisal.

228.4.16. Amendment in Environmental Clearance of Dharmapur Iron Ore Mine ML No. 2309, Over an area of 36.42 Ha. As per lease deed and 38.50 as per CEC sketch in Ramgad village Sandur Taluk, Ballari District, Karnataka of M/s Zeenath Transport Company, Ballari - SEIAA 17 MISC 2018.

Extract of the 174th SEIAA meeting Proceedings

The project proponent had obtained Environmental Clearance from MoEF, Govt of India vide letter No. 110015/263/2006-IA.II(M) dated 22.03.2007 for enhancement of production of iron ore from 0.15 million TPA to 0.30 million TPA. The total mining lease area of the project was 36.42 Ha, which was a forest land.

The proponent vide letter dated 12.11.2018 have requested for extension for the validity of EC issued vide letter 22.03.2007. As per the EC letter the life of mine was 11 years for which 30 Lakh tons has to be produced. As submitted by the proponent the mine was closed from 2011 after blanket ban on mining by the Hon'ble Supreme Court order dated 29.09.2011 in W.P (C) No. 562/2009 and have produced 9,26,392 MTS of iron ore.

The proponent further submitted that the CEC has now reduced the production quantity to 0.036 MMt per annum. The scheme of mining approved by IBM dated 6.3.2015 is valid upto 31.03.2020 with the iron ore reserve of 11,88,062 tonnes and as per MMDR Amendment Act, 2015 the lease is valid upto 17.4.2029. The proponent also submitted the Annual returns for the year 2007-08, 2008-09, 2009-10 and 2010-11 along with Approved Scheme of Mining and Mining Lease.

The Authority during the meeting held on 7th December 2018 perused the request made by the proponent. The Authority after discussion decided to extend the validity of the Environmental Clearance after receipt of the file from MoEF&CC and verification of the same.

Accordingly, the Ministry of Environment, Forest and Climate Change was requested vide letter No. SEIAA 17 Misc 2018 dated 19.12.2018 to forward the concerned

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file in the Ministry as the earlier EC was issued by MoEF&CC. The Ministry have forwarded the file vide letter F.No. J-11015/263/2006-IA.II (M), dated 5th July 2019. The Ministry have informed to check the following while extending the validity of the EC:

- i. The violations as per the Ministry's Notification No. 804 (E) dated 04.07.2017 (Here the date is mentioned as 04.07.2017 instead of 08.03.2017).
- ii. The Hon'ble Supreme Court Judgement dated 2.8.2017 in the matter of Common Cause Vs Union of India.
- iii. The compliance of the earlier EC conditions and any other violations if applicable.

The Authority noted that, from the available records it is seen that no mining activity has taken place after the ban was imposed by the Hon'ble supreme court during 2011 and hence no violations noticed in terms of Ministry's Notification No. 804 (E) and The Hon'ble Supreme Court Judgement dated 2.8.2017 in the matter of Common Cause Vs Union of India. The mineral resource is still available, the project Authorities have valid lease & forest clearance and the life of the mine as specified in the EC issued by the MoEF&CC did not get over. Hence the Authority opined that it is just and necessary to extend the validity of the EC.

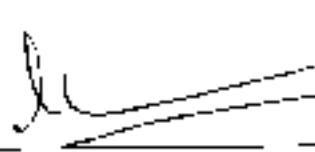

The Authority have decided to extend the validity of the EC issued by the MoEF&CC subject to conditions of the earlier EC, conditions and limitations imposed by CEC, R&R plan and orders of the Hon'ble Supreme Court. The Authority also decided to limit the validity until the mineral resource lost at the annual rate of production fixed by CEC or the expiry of the mining lease whichever is earlier.

Accordingly order of Extension of validity of Environmental Clearance was issued vide letter No. SELAA 17 MISC 2018 dated 25.09.2019 for the production quantity of 0.036 MMT per Annum.

The Authority noted that the project proponent has requested vide letter dated 10.08.2020 for amendment of EC, enhancing the production from 0.036 MMT to 0.082 MMT of above mining lease as per the Central Empowered committee (CEC) recommendation.

The Authority further noted that the Member Secretary CTC, New Delhi vide order in file No. F No.2-75/CEC/5C/2020-Pt.XI dated 14.07.2020 stated that " the CEC after examining in detail the recommendations of the technical committee and report of the ICFRE and keeping in view the Hon'ble Supreme court order dated 13.04.2012 and judgement dated 18.04.2013, decision of the CEC in the meeting held on 01.12.2015 and the direction in judgement dated 14.12.2017 of the Hon'ble Supreme court, hereby

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approves the revised Permissible Annual Production in respect of M/s Zeenath Transport Company, ML. No. 2309 details are given below:

Current Permissible Annual Production (MMT)	Revised Permissible Annual Production (MMT)	Remarks
0.036	0.082	Based on Reserve capacity

The Authority perused the request made by the project authorities during the meeting held on 30.01.2021. The Authority after discussion decided to consider this proposal during the next meeting along with the information on the statutory provisions providing for approval of the request made by the project authorities and the relevant court orders.

The project proponent has submitted information to SEIAA during the meeting held on 22nd February 2021. The Authority after discussion decided to issue amendment to the EC as requested. Accordingly, Amendment to EC was issued on 09.04.2021.

Now, the project proponent vide his letter dated 30.11.2022 have requested to issue amendment to EC as the CEC has enhanced the annual production from 0.082 MTPA to 0.30 MTPA of Iron Ore for which modified mining plan has been approved vide letter dated 29.11.2022 by IBM Bangalore.

The Authority further noted that the Member Secretary CEC, New Delhi vide order in file No. F No.2-75/CEC/SC/2020-Pt.XI dated 30.06.2022 stated that " the CEC after examining in detail the recommendations of the technical committee and report of the ICFRE and keeping in view the Hon'ble Supreme court order dated 13.04.2012 and judgement dated 18.04 2013, decision of the CEC in the meeting held on 01.12.2015 and the direction in judgement dated 14.12.2017 of the Hon'ble Supreme court, hereby approves the revised Permissible Annual Production in respect of M/s Zeenath Transport Company, ML. No. 2309 details are given below:

Current Permissible Annual Production (MMT)	Revised Permissible Annual Production (MMT)	Remarks
0.082	0.30	Based on road capacity

The Authority perused the request made by the proponent and verified the orders of Member Secretary, CEC, New Delhi vide order in file No. F No.2-75/CEC/SC/2020-Pt.XI dated 30.06.2022 & documents and decided to issue amendment to EC as requested.

228.4.17. Expansion of API's, Non Active API's & Biopharmaceutical Products Manufacturing Facility Project at Plot nos. IP-39, IP-46 & IP-60, IP-25(Part), IP-61 (Part), Survey No's 5/5B(P), 5/6 (P), 5/7(P), 5/8A(P), 5/8B, 5/8C(P), 5/10(P), 6/1(P), 6/2(P), 6/3(P), 7/1(P), 7/2, 7/3(P), 8/1C(P), 10/1, 10/2, 10/3, 10/4A(P), 10/5, 10/6, 10/7(P), 10/8(P), 10/9, 10/10A(P), 10/11(P), 10/12(P), 10/13(P), 11/1(P), 11/2(P), 11/3, 11/4, 11/5, 11/6, 11/9, 11/10, 12/5(P), 12/6(P), 12/11(P), 12/12(P), 13/1, 13/2(P), 13/3, 13/4, 13/5, 13/6, 14/4(P), 14/5(P), 14/6(P), 14/7(P), 14/8, 14/9, 15/1(P), 15/2A, 15/2B(P), 15/2C(P), 15/2D(P), 15/2E, 17/8(P), 17/13(P), 17/22(P), 17/23(P), 17/25(P), 98/1(P), 98/2(P), 99/1(P), 99/2(P), 100(P), 1(P), 19/8(P), 20/3(P), 20/4A, 20/4B, 20/4C, 138/1(P) MSEZL, Kalavar Village, Mangalore Taluk, Dakshina Kannada District and Karnataka state by M/s. Syngene International Limited - SEIAA 03 IND 2021 - Request for issue amendment to EC dated 26.03.2021 and corrigendum dated 30.11.2021.

It is a proposal seeking Environmental Clearance for proposed Expansion of API's Non Active API's & Biopharmaceutical Manufacturing Products Manufacturing Facility Project by M/s. Syngene International Limited at Mangalore SEZ, Kalavar Village, Mangalore Taluk, Dakshina Kannada District, Karnataka.

The total plot area is 1,89,987 sqm. The proponent has stated that he will develop greenbelt in an area of 24,324.85 sqm. The estimated cost of the proposed project is Rs. 1.00 Crores.

Environmental clearance has been issued to this project vide letter No. SEIAA 43 IND 2019 dated 06.08.2020 for Expansion of API's Manufacturing capacity by addition of new products & new facility for manufacture of Biopharmaceutical Products within the existing industry premises Project at MSEZ Area, Mangalore Taluk & Dakshina Kannada District.

The subject was discussed in the SEAC meeting held on 04.02.2021. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

"This is a proposal for modification of earlier EC issued on 06.08.2020. The proponent stated that there is an addition of 7 APIs products, R&D synthesis, Custom synthesis and launch products. He has also stated that there is a deletion of 25 products from the existing EC. The proponent has stated that there is no increase in pollution load due to the modification of the earlier EC and provided the details to that effect.

The proponent stated that the effluent generated is treated within the industrial premises by establishing ZLD unit. The proponent also stated that he has earmarked Rs. 3.31 Crores towards CER activities.

The committee after discussion and deliberation decided to recommend the proposal to SEIAA for issue of EC.

The Authority perused the proposal and took note of the recommendation of SEAC. The Authority also noted that some of the existing products shall be discontinued whereas certain new products shall be added. Overall there is no increase in Pollution load.

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

1. Compliance to conditions of CFO and HWM authorization from KSPCB shall be produced since this is an existing unit.

Accordingly, EC was issued on 26.03.2021. project Proponent vide letter dated 04.08.2021 requested this Authority for Issue of Amendment to EC. Now the Environmental Clearance issued on basis of "Single Category" quantity instead of Pollution load as per the O M F. No. 22-33/2019-IA.III dated 28th January 2021. Hence the project proponent requested to issue amendment to EC by including the Pollution Load.

The Authority perused the request made by the proponent and after discussion decided to issue Amendment to EC as requested. Accordingly, Amendment to EC has been issued on 30.11.2021. Further, the PP vide his letter dated 30.12.2021 has requested this Authority to issue amendment for the existing EC with respect to amendment sought for individual name of products and quantity instead of single category mentioned in existing EC.

The Authority perused the request made by the proponent and verified the documents and decided to issue corrigendum to EC as requested.

228.A.18. Establishment of 65 KLPD molasses/ Sugarcane Juice Based Distillery / Ethanol Plant Project at Sy.Nos.51/4 & 51/5 of Kukkawada Village, Davanagere Taluk & District by M/s Davanagere Sugars Co. Ltd. (SEIAA 02 IND 2020) - Request for issue Corrigendum to EC

Extract of the 188th SEIAA meeting :

M/s Davanagere Sugars Co Ltd have applied for Environmental clearance from SEIAA for Establishment of Proposed Sugarcane Juice Based Distillery / Ethanol Plant

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Project at Sy.Nos.51/4 & 51/5 of Kukkawada Village, Davanagere Taluk & District Karnataka

The subject was discussed in the SEAC meeting held on 19-06-2020. The Committee noted that at the outset the committee member Dr Vinodkumar has recused himself from appraisal proceedings in order to avoid conflict of interest.

As per the statement of proponent the company was established in 1970 and based on the EC issued by Secretary Forest, Environment & Ecology, GoK during the year 2002, he continued to operate the unit since then. The proponent has also stated that he is submitting EC compliance to Secretary Forest, Environment & Ecology, GoK for the above EC regularly every 6 months, since then till date. In this regard the proponent has stated that he has not obtained any certification of any compliance as it was not mandated when EC was issued in 2002 i.e. before 2006 when EIA notification was issued by MoEF & CC, GoI.

As per the records the proponent has stated that he has obtained EC for expansion proposal increasing the crushing capacity from 4750TCD to 7500TCD and Co-Gen from 24MW to 54MW and regarding this he has stated that this expansion has not been completed and operationalized and hence he claimed that he is not filing any half yearly EC compliance.

The proponent has stated that he has applied for EC to MoEF & CC, New Delhi because at that point of time molasses based distilleries were not in the ambit of B1 category and they were under A category. And based on this EAC have issued TORs and studies and Public Hearing have been taken up based on these TORs. By the time the report was ready and a policy decision was taken categorizing molasses based distilleries less than 100KLPD under B1 category. In view of this changed policy the proponent has stated that he has made out this application to SEIAA for further appraisal of the EIA report prepared thereon.

The committee after discussion decided to reconsider after submission of the following information.

- 1) Details of proper composting of press mud to be submitted.
- 2) Trend analysis for the basic data collected between 2017-2019 may be carried out and submitted.
- 3) In the process chart the Ethanol generation may be detailed and submitted.

The replies submitted by the proponent on 17-03-2020 were perused by the SEAC meeting held on 20.06.2020. The committee after discussion and deliberation accepted the replies submitted by the proponent and decided to recommend the proposal to SEIAA for issue of Environmental clearance.

- 1) List of existing and proposed plant species including aromatic plants may be submitted.

- 2) Detailed program to absorb radial emissions from Iodine and other isotopes will be submitted.
- 3) Risk assessment will be modeled for all the 3 scenarios and superimposed on google map and submitted.

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 submission of an action plan with activities proposed under CER in accordance with O.M.F. No.22-65/2017-IA.III dated 1st May 2018 issued by MoEF&CC, Government of India, allocation of funds against each of the activities and the time frame within which such activities will be completed. The funds so earmarked shall be in accordance with para 6 (II) and the activities shall be in accordance with para 6 (V) of the said O.M.


Accordingly, EC has been issued on 26.08.2020.

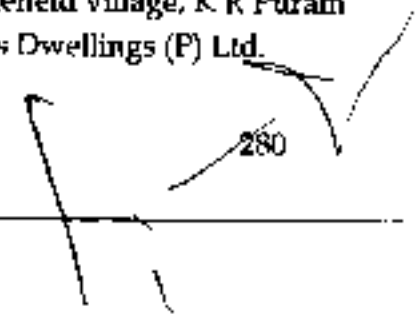
Now the project proponent vide letter dated 28.12.2022 has requested this Authority that Environmental Clearance was issued to their proposed establishment of 65 KLPD molasses/ Sugarcane Juice Based Distillery / Ethanol Plant. The requirement of steam energy and raw materials were explained and 30 TPH incineration boiler was provided with a TG of 4 MW. The same was evaluated in 239th SEAC and 188th SEIAA meeting. But in the Environment Clearance the details of proposed distillery incineration boiler 4 MW TG (double extraction cum condensing turbine) is not mentioned. Therefore, the project proponent vide his letter dated requested to issue corrigendum to EC incorporating the above details.

The Authority perused the request made by the proponent and verified the documents and decided to issue corrigendum to EC as requested.

228.4.19. Construction of Residential Apartment Building called "Oceanus Carmel Heights" projects at Survey No. 16 (P) of whitefield village, K R Puram Hobli, Bengaluru East Taluk, Bengaluru District by M/s Oceanus Dwellings (P) Ltd., - SEIAA 47 CON 2016 - Requested for issue corrigendum to EC.

Environmental Clearance has been issued to this project vide letter No. SEIAA 47 CON 2016 dated 16.12.2016 for Construction of Residential Apartment Building called "Oceanus Carmel Heights" projects at Survey No. 16 (P) of whitefield village, K R Puram Hobli, Bengaluru East Taluk, Bengaluru District to M/s Oceanus Dwellings (P) Ltd.

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The project proponent vide letter dated 10.01.2023 has requested this Authority to issue corrigendum to EC as the plot area has increased from 16,187.29 Sqm to 17,710.43 Sqm, BUA has increased from 87,527.30 Sqm to 91,392.61 Sqm. and number of units reduced from 400 to 343 units.

The Authority perused the request made by the proponent and verified the documents and decided to issue corrigendum to EC as requested.

228.4.20. Quarrying of Ordinary Sand at Sy. No 127/2 (P) of Hebballi village, Badami Taluk, Bagalkot, District of Karnataka of Sri. Adanagouda Badarli - SEIAA 717 MIN 2019 - Requested for extension validity of EC dated 16.01.2020.

Environmental Clearance has been issued to this project vide letter No. SEIAA 717 MIN 2019 dated 16.01.2020 for Quarrying of Ordinary Sand at Sy. No 127/2 (P) of Hebballi village, Badami Taluk, Bagalkot, District of Karnataka to Sri. Adanagouda Badarli.

The project proponent vide letter dated 10.01.2022 requested to extend the validity of EC for further two more years to extract the remaining production quantity of 71,176 Tonnes.

The Authority perused the request made by the proponent and verified the documents and decided to extend the validity of EC as for two more years.

228.4.21. Quarrying of Black Granite Project at Sy. No. 100/1, 101/2 & 102, Hangalapura Village, Gundlupete Taluk & Chamarajanagara District Karnataka by Smt. Boramma - SEIAA 299 MIN 2019 - Requested for issue amendment to EC dated 13.10.2021.

Environmental Clearance has been issued to this project vide letter No. SEIAA 299 MIN 2019 dated 13.10.2021 for Quarrying of Black Granite Project at Sy. No. 100/1, 101/2 & 102, Hangalapura Village, Gundlupete Taluk & Chamarajanagara District Karnataka to Smt. Boramma.

The project proponent vide letter dated 09.01.2022 requested for issue amendment to EC. The EC was issued on 13.10.2021 for a production capacity of 13,568 Cum of Black granite and 31,658 Tonnes of Building Stone. But actually in the mining plan the waste is 70%, which is actually Ornamental waste rock but not the building stone. in the 2nd page

of the EC it is mentioned as Building Stone production instead of Ornamental waste by oversight. Therefore, the project proponent requested to issue corrigendum to EC.

The Authority perused the request made by the proponent and verified the documents and decided to issue corrigendum to EC as per the approved quarry plan.

228.4.22 Proposed bulk drug and drug intermediates manufacturing unit at Plot No.148 & 149, Kadechur industrial area, Yadgiri District, Karnataka by M/s. SRK Organics Pvt Ltd (SEIAA 39 IND 2020). - Request for issue Amendment to EC

Extract of the 190th SEIAA meeting

M/s. SRK Organics Pvt Ltd have applied for Environmental clearance from SEIAA for Proposed bulk drug and drug intermediates manufacturing unit at Plot No.148 & 149, Kadechur industrial area, Yadgiri District on a plot area of 8000 SqmL.

The subject was discussed in the SEAC meeting held on 30th July 2020. The Committee noted that tis is a green field project located in Kadechur Industrial Area, Yadagir, which is at a distance of 2.5KM from interstate boundary & in spite of this proximity to interstate boundary, he has made out this application under B2 category on the strength of recent MoEF, GoI notification categorizing all the Pharmaceutical units under B2 category. The proponent has also stated that he has proposed alternatives to Toluene & Raney Nickel & gone for respectively. The proponent has stated that out of 29 products proposed he will go for production of 6 products at any given point of time & he has also stated that the resource requirement and pollution loads have been calculated based on these factors.

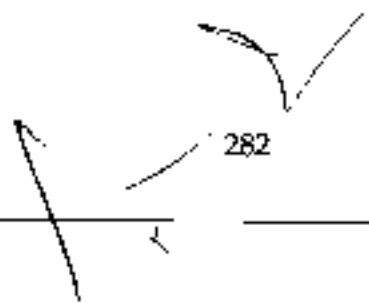
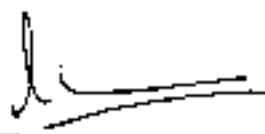
As far as the Benzene based solvent is concerned the proponent has agreed to go for alternatives and dispense with the same. As for as rain water storage water tank is concerned he has proposed to put up 30cum storage tank to store the rain water collected from the terrace area & likewise he has proposed 20cum storage tank to store the rain water collected from the hard paved area. As far as CER is concerned the proponent has stated that he has earmarked Rs 12.00 lakhs and the same will be contributed to CM care fund. The committee after discussion and deliberation decided to recommend the proposal for issue of EC with the condition that the proponent needs to submit the following information to SEIAA.

1. Revised EMP incorporating the cost for up gradation of storage tanks to store the rainwater collected from the terrace area and hard paved surfaces.

The committee also prescribed the following conditions

- 1) Benzene based solvent may be replaced by alternatives.

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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 submission of the following information:

- 1) Revised EMP incorporating the cost for up gradation of storage tanks to store the rainwater collected from the terrace area and hard paved surfaces as sought by SEAC.
- 2) An action plan with activities proposed under CER in accordance with O.M F. No.22-65/2017-IA.III dated 1st May 2018 issued by MoEF&CC, Government of India, allocation of funds against each of the activities and the time frame within which such activities will be completed. The funds so earmarked shall be in accordance with para 6 (II) and the activities shall be in accordance with para 6 (V) of the said O.M.

Accordingly, EC was issued on 03.09.2020. Now the project proponent vide his letter requested this Authority to amend the existing Environmental Clearance with respect to changed extent of plot 1.8 Acres of land in Plot No. 46 of Kadechur Industrial Area in lieu of 2.0 Acres in Plot No. 148 and 149 at Kadechur industrial area Yadgir. Further the unit is proposing ZLD system as against CEIP discharge system proposed earlier

The Authority perused the request made by the project proponent and verified the layout plan of Kadechur KIADB industrial area. After detailed discussion the Authority decided to refer the file to SEAC for appraisal.

228.4.23. Appointment of auditor V. R. Murali & Co. for Income Tax Returns of the SEIAA for the year 2021-22.

The Authority have hired the services of M/s VR Murali & Co for undertaking audit of accounts of the Authority for the year 2020-21. M/s V. R. Murali & Co. have submitted the Expression of Interest vide letter dated 02.09.2022 for auditing the accounts of the Authority for the year 2021-22 for the same amount of fee paid for the audit of last FY 2020-21.

The Authority after discussion accorded approval for appointment of M/s VR Murali & Co for audit of accounts of the Authority for the year 2021-22 and to pay Rs.52,500/- towards audit charges.



228.4.24. Request from the consultants and proponents to consider the complaints only from Persons/Organizations with valid Identification and Traceability or in person with valid documents

The consultants and project proponents vide letter dated 21.12.2022 have requested that "we had noticed that, several complaints were received from one email id viz. premkumar332sd@gmail.com, based on which, several EC proposals have been referred back to SEAC, by SEIAA. In this regard, we all submit our sincere request to you that from now onwards, only to consider/ entertain the complaints received only from Persons/ Organizations with valid Identification and Traceability or who come and submit such complaints in person to SEIAA office, with valid documents. This is unnecessarily delaying the developmental projects, which in turn affect the revenue collection (in the form of GST, taxes, royalty, cess etc.) to the Govt. Exchequer and also hampering our market reputation.


Further, it is delaying the employment generation to the educated unemployed youth in our state. As such, as per ELA Notification 2006 (incl. various amendments), the public opinion needs to be given due importance for BI Category & A Category Projects."

The Authority perused the request made by the consultants and project proponents and after detailed discussion the Authority decided that the Member Secretary, SEIAA shall look into the Government procedures in such cases and proceed accordingly. The SEIAA authorized the Member-Secretary to act as required in the matter.

Meeting concluded with thanks to the Chair.


(Dr. K. R. Sree Harsha)
Chairman,
SEIAA, Karnataka


(K. N. Shivalinge Gowda)
Member,
SEIAA, Karnataka


(Vijay Mohan Raj V, IFS)
Member Secretary,
SEIAA, Karnataka