

Proceedings of the 297th SEAC Meeting held on 30th & 31st May- 2023

Members present in the meeting held on 30th & 31st May- 2023

1.	Shri. Venugopal V	Chairman
2.	Dr. Shekar H.S	Member
3.	Dr. J.B Raj	Member
4.	Shri. Nanda Kishore	Member
5.	Dr. S.K. Gali	Member
6.	Shri. Vyshak V Anand	Member
7.	Shri. Dinesh MC	Member
8.	Shri. Devegowda Raju	Member
9.	Shri. J G Kaveriappa	Member
10.	Shri. Mahendra Kumar M C	Member
11.	Shri. B V ByraReddy	Member
12.	Dr.Sarvamangala R. Patil	Member
13.	Shri. B. Ramasubba Reddy	Member
14.	Sri. R Gokul, IFS	Member Secretary

Officials Present

1	Kirankumar B S	Sc O-1
2	Suhas H S	Sc O-1

The Chairman welcomed the members and initiated the discussion. The proceedings of the 295th SEAC meeting held on 17th April 2023 was read and confirmed.

Fresh Projects

EIA Projects

297.1 Commercial Building located at Kundalahalli Village, K.R. Puram Hobli, Bengaluru East Taluk, Bengaluru Urban District by M/s. Prestige Office Ventures - Online Proposal No.SIA/KA/INFRA2/413023/2023 (SEIAA 51 CON 2020)

About the project:-

Sl. No	PARTICULARS	INFORMATION PROVIDED BY PP
1	Name & Address of the Project Proponent	Mr. Zaid Sadiq Executive Director Prestige Group, The Falcon House, No.1 Main Guard Cross Road, Bengaluru -560001.
2	Name & Location of the Project	Commercial office building "Prestige Tech Zone" at Sy. No's. 30/2, 31, 32/1, 32/2, 36/1P, 38(P), 39/1, 39/2, 39/3, 40/1, 40/2, 40/3 of Kundalahalli Village, K.R. Puram Hobli, Bengaluru East Taluk, Bengaluru Urban District
3	Type of Development	
a.	Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital /other	Development of Commercial office building "Prestige Tech Zone" Category 8(b) 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	The proposed project is having the water body (Kundalahalli Lake) which is adjacent to the project site towards west direction
6		Plot Area (Sqm)	75,120.67 Sqm
7		Built Up area (Sqm)	2,36,436.73 Sqm
8		FAR	2.25
		• Permissible	1.85
		• Proposed	
9		Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	Building - 1,2,3&4: 2B+G+6UF - 27.75 m
10		Number of units/plots in case of Construction/Residential Township /Area Development Projects	Commercial building
11		Height Clearance	Justification: There is a existing building of Accenture Solutions Pvt. Ltd. at a distance of 170mtrs North from the proposed project area having top elevation of 951m AMSL with total height of 35mtrs and proposed project is having top elevation of 946.75m AMSL with maximum height of 27.75mts.
12		Project Cost (Rs. In Crores)	248 Crores.
13		Disposal of Demolition waste and or Excavated earth	NA
14		Details of Land Use (Sqm)	
	a.	Ground Coverage Area	22,523.42 Sqm
	b.	Kharab Land	-
	c.	Total Green belt on Mother Earth for projects under 8(a) of the schedules of the EIA notification, 2006	20,555.73 Sqm
	d.	Paved area	21,375.11Sqm
	e.	Others Specify	Area left for road widening - 3,154.27 Sqm Park and open space - 7,512.14 Sqm
	f.	Parks and Open space in case of Residential Township/ Area Development Projects	--
	g.	Total	75,120.67 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	40 KLD	
c.	Quantity of water for Domestic Purpose in KLD	18 KLD	
d.	Wastewater generation in KLD	11.5 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	478 KLD
		Recycled	381KLD
		Total	859KLD
b.	Source of water	BWSSB	
c.	Wastewater generation in KLD	773 KLD	
d.	STP capacity	370KLD and 450KLD	
e.	Technology employed for Treatment	Sequence Batch Reactor (SBR) Technology	
f.	Scheme of disposal of excess treated water if any	Treated water available – 734 KLD (95% of total Sewage water) For flushing – 381 KLD For gardening – 123 KLD For HVAC – 230 KLD	
16	Infrastructure for Rainwater harvesting		
a.	Capacity of sump tank to store Roof run off	257 Cum,357Cum, 207 Cum,519Cum.	
b.	No's of Ground water recharge pits	<ul style="list-style-type: none"> • Recharge pits - 45 No's. • Deep recharge pits:5 No's 	
17	Storm water management plan	<ul style="list-style-type: none"> • Land is gently sloping terrain and sloping towards West direction. • Separate and independent rainwater drainage system will be provided for collecting rainwater from terrace and paved area, lawn & roads. 	
18	WASTE MANAGEMENT		
I. Construction Phase			
a.	Quantity of Solid waste generation and mode of Disposal as per norms	Quantity – 40kg/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 –1.583 MT/day Organic wastes will be segregated & collected separately and processed in organic waste converter Sludge generated from STP of capacity 38.65kg/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 – 2.372MT/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 10.24 KL/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 – 13,000 kVA
	b.	Numbers of DG set and capacity in KVA for Standby Power Supply	7 X 2500 kVA
	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 -35.23%.
20	PARKING		
	a.	Parking Requirement as per norms	1853 ECS
	b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	Towards John 'F' Welch Road Towards Nallurahalli road
	c.	Internal Road width (RoW)	8m
21	CER Activities		Rejuvenation Plan for Kundalahalli lake (Adjacent to the project site) <ul style="list-style-type: none"> • Implementing stone pitching. • Plantation around the lake.
22	EMP <ul style="list-style-type: none"> • Construction phase • Operation Phase 		Construction phase – 24 lakhs Operational Phase – 953lakhs

The proposal is for construction of commercial building project in an area earmarked for industrial hi-tech zone as per RMP of BDA. SEIAA had issued ToR on 24.08.2020 and corrigendum to ToR on 03.01.2023 for changes in extent of plot area and BUA.

The Committee during appraisal sought clarification regarding water body as per village map, traffic control measures and rain water harvesting measures in the proposed area. The Proponent informed the Committee that for the water body in West, a buffer of 30 mtrs has been proposed from the edge of water body and has been demarcated as no developmental zone. As a traffic control measure, the Proponent informed the Committee that they had proposed two entry/exit in the proposed project and would deploy traffic wardens during the peak hours in order to regulate the traffic. For harvesting rain water, the Proponent has submitted revised calculation and informed the Committee that they had proposed RWH tanks of 257cum, 357cum, 207cum, 519cum capacities for runoff from rooftop, hardscape and landscape areas in addition to 45nos of recharge pits and 5nos of deep recharge wells within the project area.

Further the Committee informed the Proponent to use sustainable building materials in the proposed project and carry out additional plantation in buffer zone of drains and water body and to harvest excess rainwater from the project site to which the Proponent agreed.

The Proponent agreed to grow 1130 trees in the project site area. The Proponent has collected baseline data of air, water, soil noise which are all within the permissible limits. The Proponent committed to take precautionary measures during and after construction to maintain the environmental parameters within permissible limits in the proposed project and agreed to comply with the ECBC and NBC guidelines for the proposed construction and adhere to the by-laws stipulated by the governing authority for buffers and setbacks.

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

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

1. To provide RWH tanks/sump of 257cum, 357cum, 207cum, 519cum capacities and 45nos of recharge pits and 5nos of deep recharge wells
2. Proponent agreed to carry out community recharge of bore wells in the vicinity of the site
3. Proponent agreed to deploy traffic wardens during peak hour traffic.
4. To grow trees in the early stage before taking up of construction.
5. Proponent agreed to source external water from KGWA approved water tankers.
6. Proponent agreed to construct lead of drains till the natural drains/water body for handling excess water.
7. To provide electric vehicle facility to the nearest metro station during operation phase.

Action: Member Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

297.2 Residential Apartment project at Doddabanhalli Village, Bidarahalli Hobli, Bangalore East Taluk, Bangalore by M/s. Sumadhura Infracon Pvt. Ltd. - Online Proposal No.SIA/KA/INFRA2/427578/2023 (SEIAA 91 CON 2023)

About the Project:-

Sl. No	PARTICULARS	INFORMATION Provided by PP
1	Name & Address of the Project Proponent	M/s. Sumadhura Infracon Pvt. Ltd. 108/2, Millenia Building, 1 st Main Road, MSR Layout, Outer Ring Road, Marathahalli, Bengaluru - 560 037
2	Name & Location of the Project	Residential Apartment project at Sy.No.119(P) of Doddabanhalli 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)	19,197.12 Sqmt
7	Built Up area (Sqm)	99,740.00 Sqmt
8	FAR <ul style="list-style-type: none"> • Permissible • Proposed 	3.6 (Including TDR) 3.52
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	No. of Floors: Tower 1, 2 & 3 in 2B+G +22 Upper Floors Club house in 2B+G+2UF
10	Number of units/plots in case of Construction/Residential Township /Area Development Projects	410 Nos.
11	Height Clearance	As per CCZM permissible top elevation is 1035m AMSL and proposed top elevation is 991.45m AMSL
12	Project Cost (Rs. In Crores)	120 Cr
13	Disposal of Demolition waster and or Excavated earth	Excavated earth we utilize in our project site only
14	Details of Land Use (Sqm)	
a.	Ground Coverage Area	3,941.45 Sqm
b.	Kharab Land	379.39 Sqmt
c.	Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification, 2006	8,346.90 Sqm (on earth 4,715.0 Sqmt + on podium 3,631.9 Sqmt)
d.	Internal Roads	6,174.16 Sqm
e.	Paved area	
f.	Others Specify	Road widening area 355.22 Sqmt
g.	Parks and Open space in case of Residential Township/ Area Development Projects	NA
h.	Total	19,197.12Sqm
15	WATER	
I.	Construction Phase	
a.	Source of water	Treated water from BWSSB STP/nearby STP
b.	Quantity of water for Construction in KLD	25 KLD
c.	Quantity of water for Domestic Purpose in KLD	4 KLD
d.	Waste water generation in KLD	3 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 203 KLD Recycled 102 KLD

		Total	305 KLD
b.	Source of water	Grampanchayath	
c.	Waste water generation in KLD	275KLD	
d.	STP capacity	300 KLD	
e.	Technology employed for Treatment	SBR- Area required for STP IS 300Sqmt	
f.	Scheme of disposal of excess treated water if any	Excess 120 KLD in this 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	250cum of 2 nos Area required for Rain water tank is 500 Sqmt	
b.	No's of Ground water recharge pits	10nos	
17	Storm water management plan	250cum of 2 nos of roof water collection sump and 10 nos of recharge pits all along the project site	
18	WASTE MANAGEMENT		
I.	Construction Phase		
a.	Quantity of Solid waste generation and mode of Disposal as per norms	Handed over to BBMP authorities	
II.	Operational Phase		
a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	554 kg/day converted in to organic manure and used for garden 56 kg/ hr 600 kg/day of capacity Space required is 15sqmt	
b.	Quantity of Non- Biodegradable waste generation and mode of Disposal as per norms	369 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 - Operational Phase	1640 kW	
b.	Numbers of DG set and capacity in KVA for Standby Power Supply	750 KVA X 2 No.	
c.	Details of Fuel used for DG Set	Low Sulphuric diesel	
d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007	Total savings of 19%	
20	PARKING		
a.	Parking Requirement as per norms	451 ECS	
b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report towards Hope farm is C and towards Hoskote airport is B	

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	c.	Internal Road width (RoW)	6.0
21		CER Activities	Infrastructure Development of nearby Govt. School/Hospital. Drinking water facilities for near by villages.
22		EMP	
		• Construction phase	68 Lakhs
		• Operation Phase	367 Lakhs

The proposal is for construction of residential building in an area earmarked for commercial use as per RMP of BDA, for which the Proponent informed that they had obtained conversion of land to residential use from DC.

The Committee during appraisal sought clarification regarding cart track as per village map and provisions for harvesting rain water in the proposed area. The Proponent informed the Committee that there is existing public road in area shown as cart track in south-east of village map. For harvesting rain water, the Proponent has submitted revised calculation and informed the Committee that they had proposed RWH tanks of 250cum capacity for runoff from rooftop and another tank of 250cum capacity for runoff from hardscape and landscape areas in addition to 10nos of recharge pits within the project area.

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

The Proponent agreed to grow 230 trees in the project site area. The Proponent has collected baseline data of air, water, soil noise which are all within the permissible limits. The Proponent committed to take precautionary measures during and after construction to maintain the environmental parameters within permissible limits in the proposed project and agreed to comply with the ECBC and NBC guidelines for the proposed construction and adhere to the by-laws stipulated by the governing authority for buffers and setbacks.

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

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

1. To provide RWH tanks/sump of 2x250cum capacities and 10nos of recharge pits
2. Proponent agreed to carry out community recharge of bore wells in the vicinity of the site
3. Proponent agreed to asphalt the approach road to the project site.
4. To grow trees in the early stage before taking up of construction.
5. Proponent agreed to source external water from KGWA approved water tankers.
6. Proponent agreed to construct lead of drains till the natural drains/water body for handling excess water.

Action: Member Secretary, SEAC to forward the proposal to SEIAA for further necessary action.




297.3 Residential Apartment with Club House Project at Whitefield Village, K. R. Puram Hobli, Bengaluru East Taluk, Bengaluru Urban District by M/s. APG Environment Homes Pvt. Ltd. - Online Proposal No.SIA/KA/INFRA2/427935/2023 (SEIAA 94 CON 2023)

About the Project:-

Sl. No	PARTICULARS	INFORMATION PROVIDED BY PP
1	Name & Address of the Project Proponent	Mr. S. Thirupathi Development Director M/s. APG Environment Homes Private Limited No. 30, Assetz House, Crescent Road, Bengaluru – 560 001.
2	Name & Location of the Project	“Residential Apartment with Club House” Project. Sy. No. 3/3 (Old Sy. No. 3/1A1 & 3/1A1a), Whitefield Village, K. R. Puram Hobli, Bengaluru East Taluk, Bengaluru Urban District – 560 066.
3	Type of Development	
a.	Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital /other	Residential Apartment with club house 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	--
6	Plot Area (Sqm)	7,387.73Sqm
7	Built Up area (Sqm)	36,645.13Sqm
8	FAR • Permissible • Proposed	3.00 2.996
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	2BF+GF+13UF.
10	Number of units/plots in case of Construction/Residential Township /Area Development Projects	102 nos
11	Height Clearance	As per CCZM, the permissible height is 42.1 m AMSL and the height achieved for our proposed building is 44.95 m Justification: There is an upcoming residential building named Prestige Elm Park near to our project site, which is around 1.09 km from our project site and they have obtained NOC from HAL. As per NOC, the site elevation is 874.9 m

		AMSL and permissible top elevation of the building is 939.62 m AMSL i.e., Permissible height of the building is 64.72 m. The site elevation of the proposed project site is 885.9 m AMSL & the building height is 44.95 m. So, the top elevation of the proposed building is 885.9 m + 44.95 m = 930.85 m AMSL i.e., Permissible height of the proposed project is 939.62 m - 885.9 m = 53.72 m. HAL NOC of Prestige Elm Park is enclosed.
12	Project Cost (Rs. In Crores)	Rs.78.00Crores
13	Disposal of Demolition waster and or Excavated earth	The demolition waste quantity 400 m ³ will be used for internal road / driveway & Approach road formation. Total Excavated earth quantity -18,512m ³ For Backfilling - 4,343m ³ For Landscaping - 3,665 m ³ For Driveway & hardscape - 4,506 m ³ For site formation - 5,998 m ³
14	Details of Land Use (Sqm)	
a.	Ground Coverage Area	1,856.83Sqm
b.	Kharab Land	-
c.	Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification, 2006	2,443.31 Sqm
d.	Internal Roads	2,733.94Sqm
e.	Paved area	
f.	Others Specify	Services area - 270.20 Sqm Road Widening area - 83.45 Sqm
g.	Parks and Open space in case of Residential Township/ Area Development Projects	-
h.	Total	7,387.73Sqm
15	WATER	
I.	Construction Phase	
a.	Source of water	The domestic water requirement will be met by external suppliers and water requirement for construction purpose will be met by STP tertiary treated water.
b.	Quantity of water for Construction in KLD	26KLD
c.	Quantity of water for Domestic Purpose in KLD	4.5KLD
d.	Waste water generation in KLD	4.0 KLD
e.	Treatment facility proposed and scheme of disposal of treated water	Domestic sewage generated during construction phase will be collected and treated in mobile STP, treated water will be reused for dust suppression/ landscaping within the site.

II.	Operational Phase		
a.	Total Requirement of Water in KLD	Fresh	62 KLD
		Flushing	31KLD
		Total	93KLD
b.	Source of water	BWSSB	
c.	Wastewater generation in KLD	84 KLD	
d.	STP capacity	STP Capacity – 90 KLD (area 175 Sqm)	
e.	Technology employed for Treatment	Sequential Batch Reactor Technology	
f.	Scheme of disposal of excess treated water if any	Excess 30KLD for construction works/Avenue plantation.	
16	Infrastructure for Rain water harvesting		
a.	Capacity of sump tank to store Roof run off	150 Cum	
	No's of Ground water recharge pits	8 Nos.	
17	Storm water management plan	Internal garland drains will be provided within the site in order to carry out the storm water into the recharge pits and will be managed within the site, excess runoff will be routed to the external storm water drain on western side of the project site.	
18	WASTE MANAGEMENT		
I.	Construction Phase		
a.	Quantity of Solid waste generation and mode of Disposal as per norms	As there is no provision of labour colony, generation of domestic solid waste will be minimum and will be handed over to local vendors Construction debris -18 m ³ This will be reused within the site for road and pavement formation.	
II.	Operational Phase		
a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	132kg/day This will be segregated at household levels and will be processed in proposed organic waste converter with of capacity 100 kg/hr – area 18.59 Sqm.	
b.	Quantity of Non-Biodegradable waste generation and mode of Disposal as per norms	197kg/day Recyclable wastes will be handed over to authorized waste recyclers	
c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	Waste Oil Generation:180 L/Annum (0.36 L/ running) hour of DG 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	811kVA			
b.	Numbers of DG set and capacity in KVA for Standby Power Supply	380 kVA – 2 Nos.			
c.	Details of Fuel used for DG Set	159.24 l/hr			
d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007	Solar Lights, solar water heater, LED, HF Ballast etc. The overall energy savings is around 24.40%			
20	PARKING				
a.	Parking Requirement as per norms	215 ECS			
b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	Road	Towards	Existing	Changed
		Whitefield Main Road	Kadugodi	C	B
			Varthur	C	B
c.	Internal Road width (RoW)	27.4 m wide existing Whitefield main road			
21	CER Activities	Development works in Pattandur Agrahara Lake			
22	EMP • Construction phase • Operation Phase	During Construction: Capital Investment – 12.00Lakh Construction – 46.39Lakh During Operation: Capital investment – 148.23Lakh Operation Investment – 20.0 Lakh/annum			

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

The Committee during appraisal sought clarification for foot kharab as per village map and provisions for harvesting rain water in the proposed area. The Proponent informed the Committee that the foot kharab area is outside the project site area in South. For harvesting rain water, the Proponent has submitted revised calculation and informed the Committee that they had proposed RWH tank of 150cum capacity for runoff from rooftop, hardscape and landscape areas in addition to 8nos of recharge pits within the project area.

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

The Proponent agreed to grow 151 trees in the project site area. The Proponent has collected baseline data of air, water, soil noise which are all within the permissible limits. The Proponent committed to take precautionary measures during and after construction to maintain the environmental parameters within permissible limits in the proposed project and agreed to comply with the ECBC and NBC guidelines for the proposed construction and adhere to the by-laws stipulated by the governing authority for buffers and setbacks.

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

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

1. To provide RWH tanks/sump of 150cum capacity and 8nos of recharge pits
2. Proponent agreed to carry out community recharge of borewells in the vicinity of the site
3. To grow trees in the early stage before taking up of construction
4. Proponent agreed to source external water from KGWA approved water tankers
5. To obtain height clearance from competent authority before construction

Action: Member Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

297.4 Building Stone Quarry Project at Belaguppe Village, Gundlupete Taluk, Chamarajanagar District (2-05 Acres) by Sri T P Nagaraju - Online Proposal No.SIA/KA/MIN/423273/2023 (SEIAA 196 MIN 2023)

About the project:

Sl.No	PARTICULARS	INFORMATION PROVIDED BY PP										
1	Name & Address of the Projects Proponent	Sri T P Nagaraju										
2	Name & Location of the Project	Building Stone Quarry Project at Sy. No.118/3 of Belaguppe Village, Gundlupete Taluk, Chamarajanagar District (2-05 Acres)										
		<table border="1"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N 11° 45' 31.8"</td> <td>E 76° 47' 50.8"</td> </tr> <tr> <td>N 11° 45' 28.9"</td> <td>E 76° 47' 50.7"</td> </tr> <tr> <td>N 11° 45' 28.6"</td> <td>E 76° 47' 47.6"</td> </tr> <tr> <td>N 11° 45' 31.7"</td> <td>E 76° 47' 47.7"</td> </tr> </tbody> </table>	Latitude	Longitude	N 11° 45' 31.8"	E 76° 47' 50.8"	N 11° 45' 28.9"	E 76° 47' 50.7"	N 11° 45' 28.6"	E 76° 47' 47.6"	N 11° 45' 31.7"	E 76° 47' 47.7"
Latitude	Longitude											
N 11° 45' 31.8"	E 76° 47' 50.8"											
N 11° 45' 28.9"	E 76° 47' 50.7"											
N 11° 45' 28.6"	E 76° 47' 47.6"											
N 11° 45' 31.7"	E 76° 47' 47.7"											
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	2-05 Acres										
7	Annual Production (Metric Ton / Cum) Per Annum	43,158 Tones/ Annum (including waste)										
8	Project Cost (Rs. In Crores)	Rs. 1.14 Crores (Rs. 114 Lakhs)										
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	5,50,535 Tones (including waste)										
10	Permitted Quantity Per Annum - Cu.m / Ton	41,000Tones / Annum (excluding waste)										
11	CER Activities: To construct additional rooms to GHPS Belaguppe village with water and toilet facilities.											

	Year	Corporate Environmental Responsibility (CER)
	1st	Providing solar power panels to GHPS at Belaguppe village
	2nd	Rain water harvesting pits to the GHPS in Belaguppe village.
	3rd	Conducting E-waste drive campaigns in the Belaguppe village
	4th	Scientific support and awareness to local farmers to increase yield of crop and fodder
	5th	Health camp in the GHPS in Belaguppe village.
12	EMP Budget	Rs. 22.17 lakhs (Capital Cost) & Rs. 7.01 lakhs (Recurring cost)
13	Forest NOC	10.10.2022
14	Quarry plan	15.12.2022
15	Cluster certificate	09.12.2022
16	Revenue NOC	11.10.2022
17	Notification	01.12.2022

As per the cluster sketch there is one more lease in radius of 500mtrs from the applied lease and the total area of leases including the applied lease is 7-34 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 207 meters connecting lease area to the all-weather black topped road. The Committee informed that the production should be commenced after asphaltting the approach road to the quarry and road connecting crusher as per IRC standard norms and should grow trees all along the approach road, for which the Proponent agreed.

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

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan, with proved mineable reserve of 5,50,535 tons (including waste) and estimated the life of mine as 13 years.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 43,158tons/Annum (including waste), with following consideration,

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

Action: Member Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

297.5 Building Stone Quarry Project at Haraluru Byrasandra Village, Gulur Hobli, Tumkur Taluk, Tumkur District (1-20 Acres) (QL.No.477)by Sri Shivakumar C - Online Proposal No.SIA/KA/MIN/424481/2023 (SEIAA 199 MIN 2023)

About the project:

Sl.No	PARTICULARS	INFORMATION PROVIDED BY PP												
1	Name & Address of the Projects Proponent	Sri Shivakumar C												
2	Name & Location of the Project	Building Stone Quarry Project at Sy. No.68(Part) of Haraluru Byrasandra Village, Gulur Hobli, Tumkur Taluk, Tumkur District (1-20 Acres) (QL.No.477) <table border="1"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N 13° 15' 57.3722"</td> <td>E 77° 08' 54.6940"</td> </tr> <tr> <td>N 13° 15' 57.5790"</td> <td>E 77° 08' 56.6791"</td> </tr> <tr> <td>N 13° 15' 54.3564"</td> <td>E 77° 08' 56.9533"</td> </tr> <tr> <td>N 13° 15' 54.1672"</td> <td>E 77° 08' 54.8703"</td> </tr> </tbody> </table>	Latitude	Longitude	N 13° 15' 57.3722"	E 77° 08' 54.6940"	N 13° 15' 57.5790"	E 77° 08' 56.6791"	N 13° 15' 54.3564"	E 77° 08' 56.9533"	N 13° 15' 54.1672"	E 77° 08' 54.8703"		
Latitude	Longitude													
N 13° 15' 57.3722"	E 77° 08' 54.6940"													
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N 13° 15' 54.3564"	E 77° 08' 56.9533"													
N 13° 15' 54.1672"	E 77° 08' 54.8703"													
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	1-20 Acres												
7	Annual Production (Metric Ton / Cum) Per Annum	91,837 Tones/ Annum (including waste)												
8	Project Cost (Rs. In Crores)	Rs.1.13 Crores (Rs. 113 Lakhs)												
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	8,97,308 Tones (including waste)												
10	Permitted Quantity Per Annum - Cu.m / Ton	90,000 Tones/ Annum (excluding waste)												
11	CER Activities: To construct one room to GHPS in Haraluru Byrasandra village with smart classroom facilities. <table border="1"> <thead> <tr> <th>Year</th> <th>Corporate Environmental Responsibility (CER)</th> </tr> </thead> <tbody> <tr> <td>1st</td> <td>Providing solar power panels to the GHPS school at Haraluru Byrasandra Village.</td> </tr> <tr> <td>2nd</td> <td>Rain water harvesting pits to Haraluru Byrasandra 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 Haraluru Byrasandra Village.</td> </tr> <tr> <td>5th</td> <td>Health camp in GHPS at Haraluru Byrasandra Village.</td> </tr> </tbody> </table>		Year	Corporate Environmental Responsibility (CER)	1st	Providing solar power panels to the GHPS school at Haraluru Byrasandra Village.	2nd	Rain water harvesting pits to Haraluru Byrasandra 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 Haraluru Byrasandra Village.	5th	Health camp in GHPS at Haraluru Byrasandra Village.
Year	Corporate Environmental Responsibility (CER)													
1st	Providing solar power panels to the GHPS school at Haraluru Byrasandra Village.													
2nd	Rain water harvesting pits to Haraluru Byrasandra 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 Haraluru Byrasandra Village.													
5th	Health camp in GHPS at Haraluru Byrasandra Village.													
12	EMP Budget	Rs. 29.63 lakhs (Capital Cost) & Rs. 7.30 lakhs (Recurring cost)												
13	Forest NOC	20.06.2022												
14	Quarry plan	28.03.2023												
15	Cluster certificate	20.04.2023												
16	Revenue NOC	06.07.2023												

The Committee initially sought clarification for the present site condition based on the KML submitted by Proponent. The Proponent informed the Committee that the proposal is for renewal for which earlier lease was granted on 03.04.2003 with QL No. 477 for 5 years and the lease was non-operational from 2011-12 till date and justified the same as per the audit report issued by DMG dated 20.04.2023.

For existing leases based on the applicability of cut off dates as per clause 3 of 233rd SEIAA meeting dated 18.04.2023, Proponent informed that they had not carried out any mining activity after 2011-12 till date and no environmental damages has been caused and requested the Committee not to consider the proposal under violation category.

The Committee after discussion, decided to consider the proposal based on the DMG audit report, informing that no mining activity had been carried out from 2011-12 till date, implying that there was no environmental damage/pollution and opined that as an environmental Committee, violation should be ascertained based on the damage caused to the environment and not on the procedural lapses and decided to request SEIAA to consider the deliberations of the Committee in this proposal, while handling violation cases in respect of existing lease, as there is no requirement for Damage Assessment, Remedial Plan and Community Augmentation Plan as per SOP issued by MoEF&CC, Dated:07.07.2021, in this case.

The proposal is for renewal of lease which was granted on 03.04.2003 with QL No. 477. The Proponent has submitted audit report informing that no mining activity has been carried out from 2011-12 till date as certified by DMG.

There is an existing cart track road to a length of 448 meters connecting lease area to the all-weather black topped road and the Committee informed that the quarrying needs to be commenced after asphaltting the approach road to the quarry and the road connecting to the crusher as per IRC standard norms and should grow trees all along the approach road in first year of operation, for which the Proponent agreed.

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

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan, with proved mineable reserve of 8,97,308 tons (including waste) and estimated the life of mine to be 10 years.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 91,837 tons/ Annum (including waste), with following consideration,

1. Proponent agreed to strengthen the approach road to the quarry as per norms
2. To grow trees all along the approach road during the first year of operation.

Action: Member Secretary, SEAC to forward the proposal to SEIAA for further necessary action.



297.6 Grey Granite Quarry Project at Vyasandihal Village, Maski Taluk, Raichur District (4-00 Acres) by Smt. Renukamma - Online Proposal No.SIA/KA/MIN/427914/2023 (SEIAA 207 MIN 2023)

About the project:

Sl.No.	PARTICULARS	INFORMATION PROVIDED BY PP															
1	Name & Address of the Projects Proponent	Smt. Renukamma															
2	Name & Location of the Project	Grey Granite Quarry Project at Sy. No. 67 of Vyasandihal Village, Maski Taluk, Raichur District (4-00 Acres) <table border="1"> <thead> <tr> <th></th> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>N15° 58' 33.28432"</td> <td>E76° 27' 47.43712"</td> </tr> <tr> <td>B</td> <td>N15° 58' 35.20568"</td> <td>E76° 27' 43.97596"</td> </tr> <tr> <td>C</td> <td>N15° 58' 37.76107"</td> <td>E76° 27' 45.93369"</td> </tr> <tr> <td>D</td> <td>N15° 58' 36.61300"</td> <td>E76° 27' 51.36999"</td> </tr> </tbody> </table>		Latitude	Longitude	A	N15° 58' 33.28432"	E76° 27' 47.43712"	B	N15° 58' 35.20568"	E76° 27' 43.97596"	C	N15° 58' 37.76107"	E76° 27' 45.93369"	D	N15° 58' 36.61300"	E76° 27' 51.36999"
	Latitude	Longitude															
A	N15° 58' 33.28432"	E76° 27' 47.43712"															
B	N15° 58' 35.20568"	E76° 27' 43.97596"															
C	N15° 58' 37.76107"	E76° 27' 45.93369"															
D	N15° 58' 36.61300"	E76° 27' 51.36999"															
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	4-00 Acres															
7	Annual Production (Metric Ton / Cum) Per Annum	5,000 Cum/ Annum (including waste)															
8	Project Cost (Rs. In Crores)	Rs. 0.82 Crores (Rs. 82 Lakhs)															
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	2,62,500 Cum (including waste)															
10	Permitted Quantity Per Annum - Cu.m / Ton	1500 Cum/ Annum (recovery)															
11	CER Activities: To provide solar lighting facilities in neary by Govt. Schools.																
	Plan Period	No of Saplings															
	2 Year	2000 Nos (1000/Year)															
	Location																
	Both side of Haul road, Office area, Vyasandihal primary school.																
12	EMP Budget	Rs. 25.16 Lakhs (Capital Cost) & Rs. 16.68 lakhs (Recurring cost)															
13	Forest NOC	16.11.2016															
14	Quarry plan	17.04.2023															
15	Cluster Certificate	20.04.2023															
16	Revenue	21.04.2017															
17	DTF	21.06.2021															
18	Notification	04.03.2023															

As per the cluster sketch there are two other leases in a radius of 500 mtr from the said lease out of which one lease is exempted from cluster as it was granted prior to 09.09.2013 and the total area of the remaining leases including the applied lease is 8-00 Acres and hence the project is categorized as B2.




There is an existing cart track road to a length of 800 meters connecting lease area to the all-weather black topped road. The Committee informed that the production should be commenced after asphaltting the approach road to the quarry as per IRC standard norms and should grow trees all along the approach road, for which the Proponent agreed.

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

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan, with proved mineable reserve of 2,62,500 cum (including waste) and estimated life of mine to be co-terminus with lease period.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 5,000 cum/Annum (including waste), with following consideration,

1. Proponent agreed to asphalt the approach road to the quarry as per IRC norms
2. To grow trees all along the approach road during the first year of operation.
3. Proponent agreed to use the waste as building stone by obtaining necessary permission.

Action: Member Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

297.7 Ornamental Green Granite Stone Quarry Project at Ankanahalli Village, Hassan Taluk, Hassan District (4-20 Acres) by Sri K. M Mohan - Online Proposal No.SIA/KA/MIN/427960/2023 (SEIAA 208 MIN 2023)

About the project:

Sl.No.	PARTICULARS	INFORMATION PROVIDED BY PP										
1	Name & Address of the Projects Proponent	Sri K. M Mohan										
2	Name & Location of the Project	Ornamental Green Granite Stone Quarry Project at Sy. No.33 of Ankanahalli Village, Hassan Taluk, Hassan District (4-20 Acres) <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N 12° 57' 35.8"</td> <td>E 76° 10' 55.8"</td> </tr> <tr> <td>N 12° 57' 41.0"</td> <td>E 76° 10' 58.2"</td> </tr> <tr> <td>N 12° 57' 38.6"</td> <td>E 76° 11' 01.6"</td> </tr> <tr> <td>N 12° 57' 33.6"</td> <td>E 76° 10' 57.2"</td> </tr> </tbody> </table>	Latitude	Longitude	N 12° 57' 35.8"	E 76° 10' 55.8"	N 12° 57' 41.0"	E 76° 10' 58.2"	N 12° 57' 38.6"	E 76° 11' 01.6"	N 12° 57' 33.6"	E 76° 10' 57.2"
Latitude	Longitude											
N 12° 57' 35.8"	E 76° 10' 55.8"											
N 12° 57' 41.0"	E 76° 10' 58.2"											
N 12° 57' 38.6"	E 76° 11' 01.6"											
N 12° 57' 33.6"	E 76° 10' 57.2"											
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	4-20 Acres										

7	Annual Production (Metric Ton / Cum) Per Annum	10,000 Cum/ Annum (including waste)
8	Project Cost (Rs. In Crores)	Rs. 1.39 Crores (Rs. 139 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	4,31,768 Cum (including waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	3,000 Cum/ Annum (recovery waste)
11	CER Activities:	
	Year	Corporate Environmental Responsibility (CER)
	1st	Providing solar power panels to GHPS at Ankanahalli village
	2nd	Rain water harvesting pits to GHPS at Ankanahalli 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 at Ankanahalli village
12	EMP Budget	Rs. 72.20 lakhs (Capital Cost) & Rs. 10.37 lakhs (Recurring cost)
13	Forest NOC	31.05.2021
14	Cluster Certificate	27.03.2023
15	Revenue	05.12.2020
16	DTF	29.06.2021
17	Notification	07.03.2023

As per the cluster sketch there is no other lease within 500 mtr from the said lease and total area of the applied lease is 4-20 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 1,590 meters connecting lease area to the all-weather black topped road. The Committee informed that the production should be commenced after asphaltting the approach road to the quarry as per IRC standard norms and should grow trees all along the approach road, for which the Proponent agreed.

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

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan, with proved mineable reserve of 4,31,768cum (including waste) and estimated life of mine to be co-terminus with 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 cum/Annum (including waste), with following consideration,

1. Proponent agreed to asphalt the approach road to the quarry as per IRC norms
2. To grow trees all along the approach road during the first year of operation.
3. Proponent agreed to use the waste as building stone by obtaining necessary permission.

Action: Member Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

**297.8 Building Stone Quarry Project at Nej Village, Chikkodi Taluk, Belagavi District (3-17 Acres)
by M/s. R.S. Kothiwale Stone Crusher - Online Proposal No.SIA/KA/MIN/427981/2023
(SEIAA 210 MIN 2023)**

About the project:

Sl.No	PARTICULARS	INFORMATION PROVIDED BY PP																
1	Name & Address of the Projects Proponent	M/s. R.S. Kothiwale Stone Crusher																
2	Name & Location of the Project	Building Stone Quarry Project at Sy. No. 90/1B(Part) of Nej village Chikkodi Taluk, Belagavi District (3-17 Acres) <table border="1"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N 16° 30' 04.2205"</td> <td>E 74° 29' 46.8219"</td> </tr> <tr> <td>N 16° 30' 04.2115"</td> <td>E 74° 29' 47.9303"</td> </tr> <tr> <td>N 16° 30' 06.1675"</td> <td>E 74° 29' 48.8607"</td> </tr> <tr> <td>N 16° 30' 10.1815"</td> <td>E 74° 29' 49.4003"</td> </tr> <tr> <td>N 16° 30' 10.2412"</td> <td>E 74° 29' 46.4711"</td> </tr> <tr> <td>N 16° 30' 06.2709"</td> <td>E 74° 29' 46.8209"</td> </tr> <tr> <td>N 16° 30' 06.4011"</td> <td>E 74° 29' 45.7013"</td> </tr> </tbody> </table>	Latitude	Longitude	N 16° 30' 04.2205"	E 74° 29' 46.8219"	N 16° 30' 04.2115"	E 74° 29' 47.9303"	N 16° 30' 06.1675"	E 74° 29' 48.8607"	N 16° 30' 10.1815"	E 74° 29' 49.4003"	N 16° 30' 10.2412"	E 74° 29' 46.4711"	N 16° 30' 06.2709"	E 74° 29' 46.8209"	N 16° 30' 06.4011"	E 74° 29' 45.7013"
Latitude	Longitude																	
N 16° 30' 04.2205"	E 74° 29' 46.8219"																	
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N 16° 30' 06.2709"	E 74° 29' 46.8209"																	
N 16° 30' 06.4011"	E 74° 29' 45.7013"																	
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	3-17 Acres																
7	Annual Production (Metric Ton / Cum) Per Annum	1,43,572 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	8,64,214 Tones (including waste)																
10	Permitted Quantity Per Annum - Cu.m / Ton	1,40,701 Tones / Annum (excluding waste)																
11	CER Activities: To grow 600 No. of additional plantation on either side of the approach road from quarry location to Nej Village Road																	
12	EMP Budget	Rs. 17.50 Lakhs (Capital Cost) & 5.38 Lakhs (Recurring cost)																
13	Forest NOC	29.08.2022																
14	Quarry plan	01.04.2023																
15	Cluster certificate	01.04.2023																
16	Revenue NOC	01.08.2022																
17	Notification	24.03.2023																

The Committee initially sought clarification for the present site condition as per the KML submitted by Proponent. The Proponent informed the Committee that as the applied area is fresh land and only top soil is removed in northern portion of the land and has not carried out any mining operation till date and hence justified that the proposal does not attract violation. The Committee noted the clarification and appraised the project.

As per the cluster sketch there is one more lease in radius of 500mtrs from the applied lease and the total area including the applied lease is 6-15 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 450 meters connecting lease area to the all-weather black topped road. The Committee informed that the production should be commenced after asphaltting the approach road to the quarry and the road connecting to the crushers per IRC standard norms and should grow trees all along the approach road, for which the Proponent agreed.

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

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan, with proved mineable reserve of 8,64,214 tons (including waste) and estimated the life of mine as 6 years.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 1,43,572 tons/Annum (including waste), with following consideration,

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

Action: Member Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

297.9 Building Stone Quarry Project Nej village Chikkodi Taluk, Belagavi District (2-38 Acres) by M/s. R.S. Kothiwale Stone Crusher - Online Proposal No.SIA/KA/MIN/427987/2023 (SEIAA 212 MIN 2023)

About the project:

SLNo	PARTICULARS	INFORMATION PROVIDED BY PP														
1	Name & Address of the Projects Proponent	M/s. R.S. Kothiwale Stone Crusher														
2	Name & Location of the Project	Building Stone Quarry Project at Sy. Nos. 90/4 & 90/1B(Part) of Nej village Chikkodi Taluk, Belagavi District (2-38 Acres) <table border="1" style="margin-left: 20px;"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N 16° 30' 04.2205"</td> <td>E 74° 29' 46.8219"</td> </tr> <tr> <td>N 16° 30' 06.2315"</td> <td>E 74° 29' 44.3003"</td> </tr> <tr> <td>N 16° 30' 06.365"</td> <td>E 74° 29' 39.3007"</td> </tr> <tr> <td>N 16° 30' 05.4715"</td> <td>E 74° 29' 38.5703"</td> </tr> <tr> <td>N 16° 30' 04.4612"</td> <td>E 74° 29' 39.1911"</td> </tr> <tr> <td>N 16° 30' 04.3309"</td> <td>E 74° 29' 43.4909"</td> </tr> </tbody> </table>	Latitude	Longitude	N 16° 30' 04.2205"	E 74° 29' 46.8219"	N 16° 30' 06.2315"	E 74° 29' 44.3003"	N 16° 30' 06.365"	E 74° 29' 39.3007"	N 16° 30' 05.4715"	E 74° 29' 38.5703"	N 16° 30' 04.4612"	E 74° 29' 39.1911"	N 16° 30' 04.3309"	E 74° 29' 43.4909"
Latitude	Longitude															
N 16° 30' 04.2205"	E 74° 29' 46.8219"															
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N 16° 30' 06.365"	E 74° 29' 39.3007"															
N 16° 30' 05.4715"	E 74° 29' 38.5703"															
N 16° 30' 04.4612"	E 74° 29' 39.1911"															
N 16° 30' 04.3309"	E 74° 29' 43.4909"															
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	2-38 Acres
7	Annual Production (Metric Ton / Cum) Per Annum	61,779 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	9,18,585 Tones (including waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	60,543Tones / Annum (excluding waste)
11	CER Activities: To grow 500 No. of additional plantation on either side of the approach road from quarry location to Nej Village Road. To provide drinking water and sanitation facilities to near by Govt. school.	
12	EMP Budget	Rs. 10.25 Lakhs (Capital Cost) &3.91 Lakhs (Recurring cost)
13	Forest NOC	29.08.2022
14	Quarry plan	01.04.2023
15	Cluster certificate	01.04.2023
16	Revenue NOC	01.08.2022
17	Notification	24.03.2023(non blasting)

The Committee initially sought clarification for the present site condition as per the KML submitted by Proponent. The Proponent informed the Committee that as the applied area is fresh land and only top soil is removed in western portion of the land to check the availability of mineral and has not carried out any mining operation till date and hence justified that the proposal does not attract violation. The Committee noted the clarification and appraised the project.

As per the cluster sketch there is one more lease in radius of 500mtrs from the applied lease and the total area of lease including the applied lease is 6-15 Acres and hence the project is categorized as B2. Proponent informed that considering the H/T line north, the method of mining is without blasting.

There is an existing cart track road to a length of 450 meters connecting lease area to the all-weather black topped road. The Committee informed that the production should be commenced after asphaltting the approach road to the quarry and the road connecting to the crusher as per IRC standard norms and should grow trees all along the approach road, for which the Proponent agreed.

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

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan, with proved mineable reserve of 8,64,214 tons (including waste) and estimated the life of mine as 6 years.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 1,43,572 tons/Annum (including waste), with following consideration,

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

Action: Member Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

297.10 Ornamental Granite (Multi Color Granite) Quarry Project at Halasabele Village, Magadi Taluk, Ramanagara District (6-35 Acres) by M/s. Rashi Granites Exports India Pvt. Ltd. - Online Proposal No.SIA/KA/MIN/403900/2022 (SEIAA 445 MIN 2022)

About the project:

Sl.No.	PARTICULARS	INFORMATION PROVIDED BY PP																		
1	Name & Address of the Projects Proponent	M/s. Rashi Granites Exports India Pvt. Ltd.																		
2	Name & Location of the Project	Ornamental Granite (Multi Colour Granite) Quarry Project at Sy.No.58 of Halasabele Village, Magadi Taluk, Ramanagara District (6-35 Acres)																		
		<table border="1"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N 12°54.760'</td> <td>E 77°08.363'</td> </tr> <tr> <td>N 12°54.719'</td> <td>E 77°08.379'</td> </tr> <tr> <td>N 12°54.622'</td> <td>E 77°08.368'</td> </tr> <tr> <td>N 12°54.615'</td> <td>E 77°08.327'</td> </tr> <tr> <td>N 12°54.683'</td> <td>E 77°08.294'</td> </tr> <tr> <td>N 12°54.723'</td> <td>E 77°08.306'</td> </tr> <tr> <td>N 12°54.719'</td> <td>E 77°08.326'</td> </tr> <tr> <td>N 12°54.752'</td> <td>E 77°08.339'</td> </tr> </tbody> </table>	Latitude	Longitude	N 12°54.760'	E 77°08.363'	N 12°54.719'	E 77°08.379'	N 12°54.622'	E 77°08.368'	N 12°54.615'	E 77°08.327'	N 12°54.683'	E 77°08.294'	N 12°54.723'	E 77°08.306'	N 12°54.719'	E 77°08.326'	N 12°54.752'	E 77°08.339'
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N 12°54.719'	E 77°08.326'																			
N 12°54.752'	E 77°08.339'																			
3	Type Of Mineral	Ornamental Granite (Multi Colour Granite) Quarry																		
4	New / Expansion / Modification / Renewal	New																		
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Government																		
6	Area in Acres	6-35 Acres																		
7	Annual Production (Metric Ton / Cum) Per Annum	4,360 Cum/ 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	6,12,180 Cum (including waste)																		
10	Permitted Quantity Per Annum - Cu.m / Ton	1,700 Cum/ Annum (recovery)																		

11	CER Activities: To grow 700 No. of additional plantation on either side of the approach road from quarry location to Halasabele Village Road	
12	EMP Budget	Rs. 19.30 Lakhs (Capital Cost) & Rs. 6.10 Lakhs (Recurring cost)
13	Forest NOC	16.05.2023
14	Quarry Plan	20.09.2022
15	Cluster Certificate	30.09.2022
16	Revenue	03.10.2019
17	Notification	21.06.2022

The Committee initially sought clarification for the present site condition as per the KML submitted by Proponent. The Proponent informed the Committee that as the applied area is fresh land and only top soil is removed in western portion of the land to check the availability of mineral and has not carried out any mining operation till date and hence justified that the proposal does not attract violation. The Committee accepted the clarification and appraised the project.

As per the cluster sketch there is one more lease in radius of 500 mtrs from the applied lease with an extent of 5-22 Acres which is only notified area and hence the total area of the applied lease is 6-35 Acres and hence the project is categorized as B2. However, at the time of applying for EC the notified extent of 5-22 Acres should be appraised under B1 category, when applied for EC.

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

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

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan, with proved mineable reserve of 6,12,180cum(including waste) and estimated life of mine to be co-terminus with lease period.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 1,700 cum/Annum (including waste), with following consideration,

1. Proponent agreed to asphalt the approach road to the quarry as per IRC norms
2. To grow trees all along the approach road during the first year of operation.
3. Proponent agreed to use the waste as building stone by obtaining necessary permission.

Action: Member Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

297.11 Expansion of Building Stone Quarry Project at Mittimalkapur Village, Raichur Taluk, Raichur District (7-00 Acres) Amalgamation (SEIAA 115 MIN 2012 Dated 19th Jan 2013) & (SEIAA 116 MIN 2012 Dated 19th Jan 2013) by M/s. Venkateswara Minerals - Online Proposal No.SIA/KA/MIN/416958/2023 (SEIAA 78 MIN 2023)

About the project:

Sl.No	PARTICULARS	INFORMATION PROVIDED BY PP														
1	Name & Address of the Projects Proponent	M/s. Venkateswara Minerals														
2	Name & Location of the Project	Expansion of Building Stone Quarry Project at In Sy. No. 177 of Mittimalkapur Village, Raichur Taluk, Raichur District (7-00 Acres) Amalgamation (SEIAA 115 MIN 2012 Dated 19 th Jan 2013) & (SEIAA 116 MIN 2012 Dated 19 th Jan 2013) <table border="1"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N 16° 07' 41.61"</td> <td>E 77° 23' 20.52"</td> </tr> <tr> <td>N 16° 07' 42.08"</td> <td>E 77° 23' 22.74"</td> </tr> <tr> <td>N 16° 07' 43.37"</td> <td>E 77° 23' 28.66"</td> </tr> <tr> <td>N 16° 07' 40.37"</td> <td>E 77° 23' 29.85"</td> </tr> <tr> <td>N 16° 07' 38.17"</td> <td>E 77° 23' 24.10"</td> </tr> <tr> <td>N 16° 07' 38.28"</td> <td>E 77° 23' 21.27"</td> </tr> </tbody> </table>	Latitude	Longitude	N 16° 07' 41.61"	E 77° 23' 20.52"	N 16° 07' 42.08"	E 77° 23' 22.74"	N 16° 07' 43.37"	E 77° 23' 28.66"	N 16° 07' 40.37"	E 77° 23' 29.85"	N 16° 07' 38.17"	E 77° 23' 24.10"	N 16° 07' 38.28"	E 77° 23' 21.27"
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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	7-00 Acres														
7	Annual Production (Metric Ton / Cum) Per Annum	2,46,898 Tones/ Annum (including waste)														
8	Project Cost (Rs. In Crores)	Rs.1.75 Crores (Rs. 175 Lakhs)														
9	Proved Quantity of mine/ Quarry-Cu.m / Ton	17,67,915 Tones (including waste)														
10	Permitted Quantity Per Annum - Cu.m / Ton	2,41,960 Tones / Annum (excluding waste)														
11	CER Activities: <table border="1"> <thead> <tr> <th>Year</th> <th>Corporate Environmental Responsibility (CER)</th> </tr> </thead> <tbody> <tr> <td>1st</td> <td>The proponent proposes to distribute nursery plants at Mittimalkapur village and Strengthening of approach Road</td> </tr> <tr> <td>2nd</td> <td>Rain water harvesting pits to GHPS at Mittimalkapur village</td> </tr> <tr> <td>3rd</td> <td>Solar Power Panels in Government Higher primary school at Mittimalkapur village</td> </tr> <tr> <td>4th</td> <td>Avenue plantation either side of the approach road near Quarry site & Repair of road With drainages</td> </tr> <tr> <td>5th</td> <td>Health camp in nearby community places</td> </tr> </tbody> </table>		Year	Corporate Environmental Responsibility (CER)	1st	The proponent proposes to distribute nursery plants at Mittimalkapur village and Strengthening of approach Road	2nd	Rain water harvesting pits to GHPS at Mittimalkapur village	3rd	Solar Power Panels in Government Higher primary school at Mittimalkapur village	4th	Avenue plantation either side of the approach road near Quarry site & Repair of road With drainages	5th	Health camp in nearby community places		
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4th	Avenue plantation either side of the approach road near Quarry site & Repair of road With drainages															
5th	Health camp in nearby community places															

12	EMP Budget	Rs. 56.02 lakhs (Capital Cost) & Rs. 11.32 lakhs (Recurring cost)
13	Quarry plan	07.07.2022
14	Cluster certificate	06.02.2023
15	CCR from M.S.KSPCB	17.01.2023
16	Notification	01.07.2022

The proposal is for amalgamation of two EC's and with expansion, for which EC's were earlier issued by SEIAA on 19.01.2013 & 15.12.2014 and both leases were in effect from 02.04.2013 and with QL Nos RAINS 18 & RAINS 20 respectively. SEIAA on 01.04.2023 had issued transfer of both the EC's in the name of Proponent. The Proponent submitted audit report till 2022-23 of both the leases certified by DMG dated 03.02.2023 and CCR from KSPCB dated 17.01.2023.

There is an existing cart track road to a length of 730 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 the road connecting to the 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 which are all within the permissible limits. The Proponent informed that all mitigative measures will be taken to ensure that the parameters will be maintained within the permissible limits.

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan, with proved mineable reserve of 17,67,915 tons (including waste) and estimated the life of mine to be 8 years.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 2,46,898 tons/ Annum (including waste), with following consideration,

1. Proponent agreed to asphalt the approach road to the quarry as per IRC norms before commencing expansion in quantity
2. To grow trees all along the approach road during the first year of operation.
3. To comply with the observations in CCR issued by KSPCB.
4. Proponent as part of combined CER for file numbers SEIAA 78 MIN 2023, SEIAA 79 MIN 2023, SEIAA 80 MIN 2023 & SEIAA 81 MIN 2023, agreed to provide full fledged Govt. School building (including of rooms, office, toilet with water facilities) in Mittimalkapur village.

Action: Member Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

297.12 Expansion of Building Stone Quarry Project at Mittimalkapur Village, Raichur Taluk, Raichur District (10-00 Acres) (RAINS 19 & RAINS 214) by M/s. Venakteswara Minerals - Online Proposal No.SIA/KA/MIN/417610/2023 (SEIAA 79 MIN 2023)

About the project:

Sl.No	PARTICULARS	INFORMATION PROVIDED BY PP																
1	Name & Address of the Projects Proponent	M/s. Venakteswara Minerals																
2	Name & Location of the Project	Expansion of Building Stone Quarry Project at In Sy. No. 188 of Mittimalkapur Village, Raichur Taluk, Raichur District (10-00 Acres) (RAINS 19 & RAINS 214) <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N 16° 08' 01.54"</td> <td>E77°23' 6.09"</td> </tr> <tr> <td>N 16° 08' 01.35"</td> <td>E77°23' 9.31"</td> </tr> <tr> <td>N 16° 07' 58.04"</td> <td>E77°23' 9.27"</td> </tr> <tr> <td>N 16° 07' 51.71"</td> <td>E77°23' 10.80"</td> </tr> <tr> <td>N 16° 07' 51.83"</td> <td>E77°23' 7.25"</td> </tr> <tr> <td>N 16° 07' 58.12"</td> <td>E77°23' 7.80"</td> </tr> <tr> <td>N 16° 07' 51.91"</td> <td>E77°23' 5.52"</td> </tr> </tbody> </table>	Latitude	Longitude	N 16° 08' 01.54"	E77°23' 6.09"	N 16° 08' 01.35"	E77°23' 9.31"	N 16° 07' 58.04"	E77°23' 9.27"	N 16° 07' 51.71"	E77°23' 10.80"	N 16° 07' 51.83"	E77°23' 7.25"	N 16° 07' 58.12"	E77°23' 7.80"	N 16° 07' 51.91"	E77°23' 5.52"
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N 16° 07' 51.91"	E77°23' 5.52"																	
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	10-00 Acres																
7	Annual Production (Metric Ton / Cum) Per Annum	1,42,857 Tones/ Annum (including waste)																
8	Project Cost (Rs. In Crores)	Rs. 1.92 Crores (Rs. 192 Lakhs)																
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	27,16,513 Tones (including waste)																
10	Permitted Quantity Per Annum - Cu.m / Ton	1,40,000Tones / Annum (excluding waste)																
11	CER Activities: <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>Year</th> <th>Corporate Environmental Responsibility (CER)</th> </tr> </thead> <tbody> <tr> <td>1st</td> <td>The proponent proposes to distribute nursery plants at Mittimalkapur village and Strengthening of approach Road</td> </tr> <tr> <td>2nd</td> <td>Rain water harvesting pits to GLPS at Mittimalkapur village</td> </tr> <tr> <td>3rd</td> <td>Solar Power Panels in Government Lower primary school at Mittimalkapur village</td> </tr> <tr> <td>4th</td> <td>Avenue plantation either side of the approach road near Quarry site & Repair of road With drainages</td> </tr> <tr> <td>5th</td> <td>Health camp in nearby community places</td> </tr> </tbody> </table>		Year	Corporate Environmental Responsibility (CER)	1st	The proponent proposes to distribute nursery plants at Mittimalkapur village and Strengthening of approach Road	2nd	Rain water harvesting pits to GLPS at Mittimalkapur village	3rd	Solar Power Panels in Government Lower primary school at Mittimalkapur village	4th	Avenue plantation either side of the approach road near Quarry site & Repair of road With drainages	5th	Health camp in nearby community places				
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4th	Avenue plantation either side of the approach road near Quarry site & Repair of road With drainages																	
5th	Health camp in nearby community places																	

12	EMP Budget	Rs. 44.09 Lakhs (Capital Cost) & Rs. 13.81 Lakhs (Recurring cost)
13	Amalgamation	01.07.2022
14	Quarry plan	07.09.2022
15	Cluster certificate	06.02.2023
16	CCR from M.S.KSPCB	17.07.2023

The proposal is for amalgamation of two EC's and with expansion, for which EC's were earlier issued by SEIAA on 19.01.2013&11.02.2015 and leases were in effect from 02.04.2013 and 02.04.2008 with QL No.RAINS 19 and RAINS 214 respectively. SEIAA on 01.04.2023 had issued transfer of both the EC's in the name of Proponent. The Proponent submitted audit report till 2022-23 of both the leases certified by DMG dated 03.02.2023 and CCR from KSPCB dated 17.01.2023.

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 the road connecting to the 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 which are all within the permissible limits. The Proponent informed that all mitigative measures will be taken to ensure that the parameters will be maintained within the permissible limits.

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan, with proved mineable reserve of 27,16,513 tons (including waste) and estimated the life of mine 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 1,42,857tons/ Annum (including waste), with following consideration,

1. Proponent agreed to asphalt the approach road to the quarry as per IRC norms before commencing expansion in quantity
2. To grow trees all along the approach road during the first year of operation.
3. To comply with the observations in CCR issued by KSPCB.
4. Proponent as part of combined CER for file numbers SEIAA 78 MIN 2023, SEIAA 79 MIN 2023, SEIAA 80 MIN 2023 & SEIAA 81 MIN 2023, agreed to provide full fledged Govt. school building (including of rooms, office, toilet with water facilities) in Mittimalkapur village.

Action: Member Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

297.13 Expansion of Building Stone Quarry project at Mittimalkapur Village, Raichur Taluk, Raichur District (9-00 Acres) (RAINS 215 & RAINS 202 & 203) by M/s. Venkateswara Minerals - Online Proposal No.SIA/KA/MIN/416963/2023 (SEIAA 80 MIN 2023)

About the project:

Sl.No	PARTICULARS	INFORMATION PROVIDED BY PP																				
1	Name & Address of the Projects Proponent	M/s. Venkateswara Minerals																				
2	Name & Location of the Project	Expansion of Building Stone Quarry project at In Sy. No. 177 of Mittimalkapur Village, Raichur Taluk, Raichur District (9-00 Acres) (RAINS 215 & RAINS 202 & 203)																				
		<table border="1"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N 16° 07' 47.48"</td> <td>E 77° 23' 18.94"</td> </tr> <tr> <td>N 16° 07' 47.86"</td> <td>E 77° 23' 21.72"</td> </tr> <tr> <td>N 16° 07' 47.1"</td> <td>E 77° 23' 21.8"</td> </tr> <tr> <td>N 16° 07' 47.4"</td> <td>E 77° 23' 24.5"</td> </tr> <tr> <td>N 16° 07' 47.08"</td> <td>E 77° 23' 27.36"</td> </tr> <tr> <td>N 16° 07' 43.97"</td> <td>E 77° 23' 27.65"</td> </tr> <tr> <td>N 16° 07' 44.18"</td> <td>E 77° 23' 25.40"</td> </tr> <tr> <td>N 16° 07' 42.63"</td> <td>E 77° 23' 25.35"</td> </tr> <tr> <td>N 16° 07' 41.45"</td> <td>E 77° 23' 19.59"</td> </tr> </tbody> </table>	Latitude	Longitude	N 16° 07' 47.48"	E 77° 23' 18.94"	N 16° 07' 47.86"	E 77° 23' 21.72"	N 16° 07' 47.1"	E 77° 23' 21.8"	N 16° 07' 47.4"	E 77° 23' 24.5"	N 16° 07' 47.08"	E 77° 23' 27.36"	N 16° 07' 43.97"	E 77° 23' 27.65"	N 16° 07' 44.18"	E 77° 23' 25.40"	N 16° 07' 42.63"	E 77° 23' 25.35"	N 16° 07' 41.45"	E 77° 23' 19.59"
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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	9-00 Acres																				
7	Annual Production (Metric Ton / Cum) Per Annum	1,58,335 Tones/ Annum (including waste)																				
8	Project Cost (Rs. In Crores)	Rs. 1.88 Crores (Rs. 188 Lakhs)																				
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	12,86,576.83 Tones (including waste)																				
10	Permitted Quantity Per Annum - Cu.m / Ton	1,55,168Tones / Annum (excluding waste)																				
11	CER Activities: <table border="1"> <thead> <tr> <th>Year</th> <th>Corporate Environmental Responsibility (CER)</th> </tr> </thead> <tbody> <tr> <td>1st</td> <td>The proponent proposes to distribute nursery plants at Mittimalkapu village and Strengthening of approach Road</td> </tr> <tr> <td>2nd</td> <td>Rain water harvesting pits to GHPS at Mittimalkapu village</td> </tr> <tr> <td>3rd</td> <td>Solar Power Panels in Government Higher primary school at Mittimalkapu village</td> </tr> <tr> <td>4th</td> <td>Avenue plantation either side of the approach road near Quarry site &</td> </tr> <tr> <td>5th</td> <td>Repair of road With drainages</td> </tr> </tbody> </table>		Year	Corporate Environmental Responsibility (CER)	1st	The proponent proposes to distribute nursery plants at Mittimalkapu village and Strengthening of approach Road	2nd	Rain water harvesting pits to GHPS at Mittimalkapu village	3rd	Solar Power Panels in Government Higher primary school at Mittimalkapu village	4th	Avenue plantation either side of the approach road near Quarry site &	5th	Repair of road With drainages								
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12	EMP Budget	Rs. 60,04 lakhs (Capital Cost) & Rs. 13.48 lakhs (Recurring cost)
13	Amalgamation	01.07.2022
14	Quarry plan	07.07.2022
15	Cluster certificate	06.02.2023
16	CCR from M.S.KSPCB	17.01.2023

The proposal is for amalgamation of three EC's and with expansion. Earlier SEIAA had issued EC for one of the lease on 11.02.2015 and other two EC's on 24.09.2016 and leases were in effect from 03.01.2008, 03.01.2008 & 02.04.2008, with QL nos. RAINS 202, RAINS 203 & RAINS 215 respectively. SEIAA on 01.04.2023 had issued transfer of all the three EC's issued in the name of Proponent. The Proponent submitted audit report till 2022-23 of all the three leases certified by DMG dated 03.02.2023 and CCR from KSPCB dated 17.01.2023.

There is an existing cart track road to a length of 810 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 the road connecting to the 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 which are all within the permissible limits. The Proponent informed that all mitigative measures will be taken to ensure that the parameters will be maintained within the permissible limits.

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan, with proved mineable reserve of 12,86,576 tons (including waste) and estimated the life of mine to be 9 years.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 1,58,335 tons/ Annum (including waste), with following consideration,

1. Proponent agreed to asphalt the approach road to the quarry as per IRC norms before commencing expansion in quantity
2. To grow trees all along the approach road during the first year of operation.
3. To comply with the observations in CCR issued by KSPCB.
4. Proponent as part of combined CER for file numbers SEIAA 78 MIN 2023, SEIAA 79 MIN 2023, SEIAA 80 MIN 2023 & SEIAA 81 MIN 2023, agreed to provide full fledged Govt school building (including of rooms, office, toilet with water facilities) in Mittimalkapur village.

Action: Member Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

297.14 Expansion of Building Stone Quarry Project at Mittimalkapur Village, Raichur Taluk, Raichur District (5-00 Acres) (Quarry Leases Rains 33 & Rains 34) by M/s. Venkateswara Minerals - Online Proposal No.SIA/KA/MIN/416943/2023 (SEIAA 81 MIN 2023)

About the project:

Sl.No	PARTICULARS	INFORMATION PROVIDED BY PP																		
1	Name & Address of the Projects Proponent	M/s. Venkateswara Minerals																		
2	Name & Location of the Project	Expansion of Building Stone Quarry Project at In Sy. No. 177 of Mittimalkapur Village, Raichur Taluk, Raichur District (5-00 Acres) (Quarry Leases Rains 33 & Rains 34)																		
		<table border="1"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N 16° 07' 53.5"</td> <td>E 77° 23' 20.4"</td> </tr> <tr> <td>N 16° 07' 53.5"</td> <td>E 77° 23' 23.7"</td> </tr> <tr> <td>N 16° 07' 53.9"</td> <td>E 77° 23' 23.9"</td> </tr> <tr> <td>N 16° 07' 53.9"</td> <td>E 77° 23' 26.5"</td> </tr> <tr> <td>N 16° 07' 51.4"</td> <td>E 77° 23' 25.5"</td> </tr> <tr> <td>N 16° 07' 49.8"</td> <td>E 77° 23' 25.5"</td> </tr> <tr> <td>N 16° 07' 49.4"</td> <td>E 77° 23' 20.1"</td> </tr> <tr> <td>N 16° 07' 51.1"</td> <td>E 77° 23' 20.1"</td> </tr> </tbody> </table>	Latitude	Longitude	N 16° 07' 53.5"	E 77° 23' 20.4"	N 16° 07' 53.5"	E 77° 23' 23.7"	N 16° 07' 53.9"	E 77° 23' 23.9"	N 16° 07' 53.9"	E 77° 23' 26.5"	N 16° 07' 51.4"	E 77° 23' 25.5"	N 16° 07' 49.8"	E 77° 23' 25.5"	N 16° 07' 49.4"	E 77° 23' 20.1"	N 16° 07' 51.1"	E 77° 23' 20.1"
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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	5-00 Acres																		
7	Annual Production (Metric Ton / Cum) Per Annum	76,531 Tones/ Annum (including waste)																		
8	Project Cost (Rs. In Crores)	Rs. 1.49 Crores (Rs. 149 Lakhs)																		
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	20,06,842 Tones (including waste)																		
10	Permitted Quantity Per Annum - Cu.m / Ton	75,000Tones / Annum (excluding waste)																		
11	CER Activities:	<table border="1"> <thead> <tr> <th>Year</th> <th>Corporate Environmental Responsibility (CER)</th> </tr> </thead> <tbody> <tr> <td>1st</td> <td>Providing solar power panels to the GHPS school at Mittimalkapur village</td> </tr> <tr> <td>2nd</td> <td>Rain water harvesting pits to GHPS at Mittimalkapur village</td> </tr> <tr> <td>3rd</td> <td>The proponent proposes to distribute nursery plants at Mittimalkapur Village & Strengthening of approach road</td> </tr> <tr> <td>4th</td> <td>Avenue plantation either side of the approach road near Quarry site & Repair of road With drainages</td> </tr> <tr> <td>5th</td> <td>Health camp in the GHPS school at Mittimalkapur village</td> </tr> </tbody> </table>	Year	Corporate Environmental Responsibility (CER)	1 st	Providing solar power panels to the GHPS school at Mittimalkapur village	2 nd	Rain water harvesting pits to GHPS at Mittimalkapur village	3 rd	The proponent proposes to distribute nursery plants at Mittimalkapur Village & Strengthening of approach road	4 th	Avenue plantation either side of the approach road near Quarry site & Repair of road With drainages	5 th	Health camp in the GHPS school at Mittimalkapur village						
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5 th	Health camp in the GHPS school at Mittimalkapur village																			

12	EMP Budget	Rs. 44.77 lakhs (Capital Cost) & Rs. 9.88 lakhs (Recurring cost)
13	Amalgamation	01.07.2022
14	Quarry plan	07.07.2022
15	Cluster certificate	06.02.2023
16		01.07.2022

The proposal is for amalgamation of two EC's and with expansion, for which EC's were earlier issued by SEIAA on 15.01.2014 & 30.08.2014 and leases were in effect from 02.08.2001 and 28.03.2001, with QL Nos. RAINS 33 & RAINS 34 respectively. SEIAA on 01.04.2023 had issued transfer of both the EC's in the name of Proponent. The Proponent submitted audit report till 2022-23 of both the leases certified by DMG dated 03.02.2023 and CCR from KSPCB dated 17.01.2023.

There is an existing cart track road to a length of 646 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 the road connecting to the 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 which are all within the permissible limits. The Proponent informed that all mitigative measures will be taken to ensure that the parameters will be maintained within the permissible limits.

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan, with proved mineable reserve of 20,06,842 tons (including waste) and estimated the life of mine to be 27 years.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 76,531 tons/ Annum (including waste), with following consideration,

1. Proponent agreed to asphalt the approach road to the quarry as per IRC norms before commencing expansion in quantity
2. To grow trees all along the approach road during the first year of operation.
3. To comply with the observations in CCR issued by KSPCB.
4. Proponent as part of combined CER for file numbers SEIAA 78 MIN 2023, SEIAA 79 MIN 2023, SEIAA 80 MIN 2023 & SEIAA 81 MIN 2023, agreed to provide full fledged Govt. school building (including of rooms, office, toilet with water facilities) in Mittimalkapur village.

Action: Member Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

297.15 Ordinary Sand Quarry Project at Bhagodi Village, Chittapur Taluk, Kalaburagi District (12-12 Acres) by Sri Mohamad Moulana - Online Proposal No.SIA/KA/MIN/427502/2023 (SEIAA 201 MIN 2023)

About the project:

Sl. No	PARTICULARS	INFORMATION PROVIDED BY PP PROVIDED BY PP														
1	Name & Address of the Projects Proponent	Sri Mohamad Moulana														
2	Name & Location of the Project	Ordinary Sand Quarry Project at Sy. Nos.455/*1, 455/*2, 31/*M of Bhagodi Village, Chittapur Taluk, Kalaburagi District (12-12 Acres) <table border="1" style="margin-left: 20px;"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N 17° 11' 00.3021"</td> <td>E 77° 01' 43.4007"</td> </tr> <tr> <td>N 17° 10' 58.0017"</td> <td>E 77° 01' 37.3005"</td> </tr> <tr> <td>N 17° 10' 57.7010"</td> <td>E 77° 01' 36.7018"</td> </tr> <tr> <td>N 17° 10' 50.4011"</td> <td>E 77° 01' 39.7028"</td> </tr> <tr> <td>N 17° 10' 50.4017"</td> <td>E 77° 01' 40.0077"</td> </tr> <tr> <td>N 17° 10' 50.9019"</td> <td>E 77° 01' 45.1021"</td> </tr> </tbody> </table>	Latitude	Longitude	N 17° 11' 00.3021"	E 77° 01' 43.4007"	N 17° 10' 58.0017"	E 77° 01' 37.3005"	N 17° 10' 57.7010"	E 77° 01' 36.7018"	N 17° 10' 50.4011"	E 77° 01' 39.7028"	N 17° 10' 50.4017"	E 77° 01' 40.0077"	N 17° 10' 50.9019"	E 77° 01' 45.1021"
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N 17° 10' 50.9019"	E 77° 01' 45.1021"															
3	Type Of Mineral	Sand Quarry														
4	New / Expansion / Modification / Renewal	New														
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta														
6	Area in Acres	12-12 Acres														
7	Annual Production (Metric Ton / Cum) Per Annum	82,000 Tones for 1 st year, 1,12,000 Tones for 2 nd & 3 rd years, 52,000 Tones for 4 th year & 12,643 Tones for 5 th year (including waste)														
8	Project Cost (Rs. In Crores)	Rs. 1.85 Crores (Rs. 185 Lakhs)														
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	3,70,643 Tones (including waste)														
10	Permitted Quantity Per Annum - Cu.m / Ton	82,000 Tones for 1 st year, 1,12,000 Tones for 2 nd & 3 rd years, 52,000 Tones for 4 th year & 12,643 Tones for 5 th year (including waste)														
11	CER Activities:															

Year	Corporate Environmental Responsibility (CER)	
1 st	Providing solar power panels to the GHPS school at Bhagodi village	
2 nd		
3 rd	Rain water harvesting pits to the GHPS school at Bhagodi village	
4 th	The proponent proposes to distribute nursery plants at Bhagodi Village & Strengthening of approach road	
5 th	Health camp in the GHPS school at Bhagodi village	
12	EMP Budget	Rs. 54.46 Lakhs (Capital Cost) & Rs. 12.12 lakhs (Recurring cost)
13	Forest NOC	07.09.2022
14	Quarry plan	03.04.2023
15	Cluster certificate	13.04.2023
16	Revenue NOC	07.09.2022
17	JIR	Top Soil - 3 Meters, Sand - 5 Meters
18	DTF proceedings.	10.02.2023

The Proponent remained absent without intimation. The Committee decided to defer the appraisal of the project.

Action: Member Secretary, SEAC to put up before SEAC in the for upcoming meetings

297.16 Building Stone Quarry Project at Tenka Yedapadavu Village, Mangalore Taluk, Dakshina Kannada District (12.10 Acres) by M/s. Fortune Five Mineral Exports Pvt. Ltd. - Online Proposal No.SIA/KA/MIN/427468/2023 (SEIAA 202 MIN 2023)

About the project:

Sl.No	PARTICULARS	INFORMATION PROVIDED BY PP	
1	Name & Address of the Projects Proponent	M/s. Fortune Five Mineral Exports Pvt. Ltd.	
2	Name & Location of the Project	Building Stone Quarry Project at Sy. Nos. 176/, 178 & 180 of Tenka Yedapadavu Village, Mangalore Taluk, Dakshina Kannada District (12.10 Acres)	
		<i>Latitude</i>	<i>Longitude</i>
		N 12° 59' 26.80"	E 74° 59' 18.07"
		N 12° 59' 25.40"	E 74° 59' 22.75"
		N 12° 59' 26.22"	E 74° 59' 22.72"
		N 12° 59' 22.77"	E 74° 59' 28.50"
		N 12° 59' 20.00"	E 74° 59' 28.83"
		N 12° 59' 20.91"	E 74° 59' 22.16"
		N 12° 59' 21.56"	E 74° 59' 15.72"

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	12-10 Acres												
7	Annual Production (Metric Ton / Cum) Per Annum	3,15,789 Tones/ Annum (including waste)												
8	Project Cost (Rs. In Crores)	Rs. 2.24 Crores (Rs. 224 Lakhs)												
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	67,88,607 Tones (including waste)												
10	Permitted Quantity Per Annum - Cu.m / Ton	3,00,000Tones / Annum (excluding waste)												
11	CER Activities: To construct additional room to GHPS Tenka Yedapadavu village with infrastructure facilities. <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 common public places to the GHPS school at Tenka Yedapadavu Village</td> </tr> <tr> <td>2nd</td> <td>Rain water harvesting pits to the GHPS school at Tenka Yedapadavu Villages</td> </tr> <tr> <td>3rd</td> <td>Conducting E-waste drive campaigns in the Tenka Yedapadavu Village</td> </tr> <tr> <td>4th</td> <td>Scientific support and awareness to local farmers to increase yield of crop and fodder</td> </tr> <tr> <td>5th</td> <td>Avenue plantation either side of the approach road near Quarry site & Repair of road With drainages</td> </tr> </tbody> </table>		Year	Corporate Environmental Responsibility (CER)	1 st	Providing solar power panels to common public places to the GHPS school at Tenka Yedapadavu Village	2 nd	Rain water harvesting pits to the GHPS school at Tenka Yedapadavu Villages	3 rd	Conducting E-waste drive campaigns in the Tenka Yedapadavu Village	4 th	Scientific support and awareness to local farmers to increase yield of crop and fodder	5 th	Avenue plantation either side of the approach road near Quarry site & Repair of road With drainages
Year	Corporate Environmental Responsibility (CER)													
1 st	Providing solar power panels to common public places to the GHPS school at Tenka Yedapadavu Village													
2 nd	Rain water harvesting pits to the GHPS school at Tenka Yedapadavu Villages													
3 rd	Conducting E-waste drive campaigns in the Tenka Yedapadavu Village													
4 th	Scientific support and awareness to local farmers to increase yield of crop and fodder													
5 th	Avenue plantation either side of the approach road near Quarry site & Repair of road With drainages													
12	EMP Budget	Rs. 80.26 lakhs (Capital Cost) & Rs. 13.45 lakhs (Recurring cost)												
13	Forest NOC	02.03.2023												
14	Quarry plan	25.04.2023												
15	Cluster certificate	25.04.2023												
16	Revenue NOC	04.03.2020												
17	Notification	06.03.2023												

The proposal was appraised on 31.05.2023.

The Committee initially sought clarification with respect to the present site condition based on the KML submitted by Proponent. The Proponent informed the Committee that only trial pits have been excavated to know the availability of mineral and no mining has been carried out by Proponent and hence justified that the proposed project does not attract violation. The Committee noted the clarification.

During appraisal the Committee sought clarification with reference to the nearby houses/roads and details of adjacent land. The Proponent submitted clarification from DMG dated:31.05.2023 and as per the DMG letter, the adjacent land is a crusher stock yard and there are no houses/road within 100mtrs from the applied area. The Committed noted the clarification and appraised the project.

As per the cluster sketch there is no lease within 500mtr from the said lease and total area of the applied lease is 12.10 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 1,380 meters connecting lease area to the all-weather black topped road. The Committee informed that the production should be commenced after asphaltting the approach road to the quarry and road connecting the crusher as per IRC standard norms and should grow trees all along the approach road, for which the Proponent agreed.

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

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan, with proved mineable reserve of 67,88,607 tones (including waste) and estimated the life of mine to be 22 years.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 3,15,789 tones/Annum (including waste), with following consideration,

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

Action: Member Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

297.17 Construction of 5 Star Hotel and Commercial Space Project at Plot No. AM-6-P2 in (IT-SECTOR), Hitech, Defense & Aerospace Park, Arebinnamangala Village, Jala Hobli, Yelahanka Taluk, Bengaluru Urban District by M/s. Varun Hospitality Pvt. Ltd. - Online Proposal No.SIA/KA/INFRA2/408480/2022 (SEIAA 179 CON 2022)

About the Project:-

Sl. No	PARTICULARS	INFORMATION PROVIDED BY PP
1	Name & Address of the Project Proponent	Sri. K Ravindranath GM, Design and Development M/s. Varun Hospitality Private Limited, #41/7, 15th Cross, MES College Road, Malleswaram, Bengaluru-560003
2	Name & Location of the Project	M/s. Varun Hospitality Pvt. Ltd. Plot No.AM-6-P2 in (IT-SECTOR), Hitech, Defense & Aerospace Park, Arebinnamangala Village, Jala Hobli, Bengaluru North, Yelahanka Taluk, Bengaluru Urban District.
3	Type of Development	
a.	Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital /other	5 Star Hotel and Commercial Space 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	Kodigehalli lake 2.52Km(SW) Bagaluru lake -5.00Km(SW) Dodajala Lake -6.50 Km(NW) BandiKodigehalliAmanikere Lake - 2.70Km(NW) Budigere Lake -3.50 Km(SE) Hoskote Lake -7.05 Km(SE)
6		Plot Area (Sqm)	8,105Sqm
7		Built Up area (Sqm)	45,813.84Sqm
8		FAR • Permissible • Proposed	3.25 3.11
9		Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	3Basements+Ground + 8Upper Floors+ Service Floor
10		Number of units/plots in case of Construction/Residential Township /Area Development Projects	NA
11		Height Clearance	AA/I NoC dated 10.10.2022
12		Project Cost (Rs. In Crores)	Rs. 200.67Crores
13		Disposal of Demolition waster and or Excavated earth	Demolition-Not applicable it is proposed new construction project. The total quantity of excavated soil is about 80,000 cum. Out of that 10,000CUM Top soil will be used for landscape development and for backfilling within the project site and excess 70,000CUM will be disposed to authorized vendor.
14		Details of Land Use (Sqm)	
	a.	Ground Coverage Area	4024.92Sqm
	b.	Kharab Land	Nil
	c.	Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification, 2006	825Sqm
	d.	Internal Roads	3255.08Sqm
	e.	Paved area	
	f.	Others Specify	Nil
	g.	Parks and Open space in case of Residential Township/ Area Development Projects	Nil
	h.	Total	8105Sqm
15		WATER	
	I.	Construction Phase	

a.	Source of water	KIADB/Borewell/Tanker
b.	Quantity of water for Construction in KLD	30KLD (Domestic-10KLD+Construction-20KLD)
c.	Quantity of water for Domestic Purpose in KLD	Domestic-10KLD
d.	Waste water generation in KLD	Sewage-8KLD
e.	Treatment facility proposed and scheme of disposal of treated water	Treated in 10KLD mobile STP & used for Construction & Dust suppression
II.	Operational Phase	
a.	Total Requirement of Water in KLD	Fresh Peak Load-188.96KLD 60% of the Peak Load-113.37
		Recycled Peak Load-144KLD 60% of the Peak Load-88KLD
		Total Peak Load-332.96KLD 60% of the Peak Load-201.37KLD
b.	Source of water	KIADB/Borewell/Tanker
c.	Waste water generation in KLD	Peak Load-177.78KLD (Domestic-142.78KLD+35KLD) 60% of the Peak Load-106.61KLD (Domestic-85.61KLD+21KLD)
d.	STP capacity	165KLD-STP (MBBR TECHNOLOGY) 40KLD-ETP
e.	Technology employed for Treatment	MBBR TECHNOLOGY
f.	Scheme of disposal of excess treated water if any	Excess dispose to BWSSB treatment plant (CSTP)/Disposed to greenbelt/parks located within the KIADB industrial area.
16	Infrastructure for Rain water harvesting	
a.	Capacity of sump tank to store Roof run off	4 lakh litres storage capacity
b.	No's of Ground water recharge pits	8Nos.
17	Storm water management plan	The rainwater sinking ponds proposed 4 possible locations the rain water on the drive ways shall be directed to the sinking ponds and over flow shall be connected to recharge pits.
18	WASTE MANAGEMENT	
I.	Construction Phase	
a.	Quantity of Solid waste generation and mode of Disposal as per norms	Construction debris generated during construction phase of about 200 cum will be disposed to authorized vendors.
II.	Operational Phase	
a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	0.81TPD-Organic waste shall be converted to Manure using OWC. STP Sludge-0.02TPD -Used for gardening
b.	Quantity of Non- Biodegradable waste generation and mode of	0.40TPD-Segregated & Sold to Authorized recyclers

	Disposal as per norms	
c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	1 Used Oil 600LPA KSPCB Authorized recyclers
		2 Cotton Waste 100 KG/A KSPCB authorized Incinerator
		3 ETP Sludge 2TPA KSPCB authorized TSDF
d.	Quantity of E waste generation and mode of Disposal as per norms	The Quantity of Electronic Waste (e-waste) such as CD's, Pen drives, computer and its components, used batteries, etc., from the project 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	2.0MW (2000KVA) of power will be required and this power will be supplied from local BESCO.
b.	Numbers of DG set and capacity in KVA for Standby Power Supply	D.G. set - 2 X 1500 KVA.
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	Total savings of 24%
20	PARKING	
a.	Parking Requirement as per norms	Two wheeler -50Nos. Cars-314Nos.
b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	B
c.	Internal Road width (RoW)	6m and 8m wide road
21	CER Activities	<p>Conduct Medical Camps in nearby villages and sponsor first aid and Medicines. This will be extended by our established "Varun Health Centers".</p> <p>Installation of Solar Lighting in project area govt. schools.</p> <p>We shall adopt public parks in the vicinity of the project and implant trees and grow them.</p> <p>Supply of Computers to Government Schools in project area</p>
22	EMP • Construction phase • Operation Phase	Enclosed in this report

The proposal was earlier considered in the 291st SEAC meeting held on 13th, 14th & 15th of February- 2023. The Committee had deferred the proposal as the Committee noted that the Proponent in the presentation had not incorporated details such as source of water (during construction and operation) and hydrological studies, water balance chart (during rainy and during non rainy seasons), details of rain water harvesting structures considering the annual rainfall in order to minimize dependency on fresh water, types of waste generated and its handling, management of excess treated water, capacity of STP/ETP against total water requirements, compliance to ECBC conditions, land use pattern with details of proposed green belt and sustainable building materials in the proposed project.

Further the proposal was considered in 294th SEAC meeting and as the Proponent remained absent, the Committee had deferred the appraisal.

In the present meeting the Proponent informed the Committee that during the resurvey carried out by KIADB, the plot area was revised from 8,099Sqm to 8,105Sqm and accordingly they had revised the plan from BUA 45,560.81 Sqm to 45,813.84 Sqm and informed that they had obtained KGWA permission for bore wells on 25.05.2023 and accordingly revised the water requirement calculations.

The Committee noted the changes and appraised the project. The proposal is for construction of hotel and commercial building in an area allotted by KIADB.

The Committee during appraisal sought details of provisions made for harvesting rain water. The Proponent submitted revised calculations and informed the Committee that for harvesting rain water, they have proposed RWH tank of 450cum for runoff from rooftop and bio-pond of 4*3 cum capacity for runoff from hardscape, landscape areas in addition to 08 nos recharge pits within the project site area. Further the Committee informed the Proponent to install smart metering for individual units for conservation of water and to use sustainable building materials in the proposed project and to harvest complete rain water within the site area for which the Proponent agreed.

The Proponent agreed to grow 100 trees in the project site area. The Proponent has collected baseline data of air, water, soil and noise and informed that all were within the permissible limits. The Proponent committed to take precautionary measures during and after construction to maintain the environmental parameters within permissible limits in the proposed project and agreed to comply with the ECBC and NBC guidelines for the proposed construction and adhere to the by-laws stipulated by the governing authority for buffers and setbacks.

The Committee noted that the baseline parameters 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 appraisal decided to recommend the proposal to SEIAA for issue of EC with following considerations,

1. To provide RWH tank of 450 cum capacity, bio-pond of 4*3 cum capacity and 12 number of recharge pits.
2. Proponent agreed to provide lead off drain to the nearest natural drain to manage excess water.

Action: Member Secretary, SEAC to forward the proposal to SEIAA for further necessary action.



297.18 Residential Apartment with Club House Project at Kada Agrahara Village, Sarjapura Hobli, Anekal Taluk, Bengaluru Urban District by M/s. Modern Spaces - Online Proposal No.SIA/KA/INFRA2/421727/2023 (SEIAA 72 CON 2023)

About the Project:-

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Mr. Shravanth P Partner M/s. Modern Spaces No. 73/2, Chambenahalli Village, Dommasandra Post, Near Asset Serene Apartment, Sarjapura Main Road, Bengaluru-562 125.
2	Name & Location of the Project	"Residential Apartment with Club House" Project, Sy. Nos. 39 & 41/3, Kada Agrahara Village, Sarjapura Hobli, Anekal Taluk, Bengaluru Urban District-562 125.
3	Type of Development	
	a. Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital /other	Residential Apartment with Club House 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	--
6	Plot Area (Sqm)	10,875.77Sqm
7	Built Up area (Sqm)	30,381.43Sqm
8	FAR • Permissible • Proposed	2.25 2.249
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	Stilt + GF + 4UF
10	Number of units/plots in case of Construction/Residential Township /Area Development Projects	NA
11	Height Clearance	As per CCZM map, the permissible height is 111 m AMSL and the height achieved for our proposed building is 17.99 m
12	Project Cost (Rs. In Crores)	Rs.65.00 Crores
13	Disposal of Demolition waster and or Excavated earth	Total Excavated earth quantity -9,563m ³ For Backfilling & site formation - 5,235m ³ For Landscaping -4,328 m ³
14	Details of Land Use (Sqm)	
	a. Ground Coverage Area	4,918.86Sqm

b.	Kharab Land	--						
c.	Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification, 2006	3,329.01Sqm						
d.	Internal Roads	2,084.12Sqm						
e.	Paved area							
f.	Others Specify	CA Area – 543.78 Sqm						
g.	Parks and Open space in case of Residential Township/ Area Development Projects	-						
h.	Total	10,875.77Sqm						
15	WATER							
I.	Construction Phase							
a.	Source of water	The domestic water requirement will be met by external suppliers and water requirement for construction purpose will be met by STP tertiary treated water.						
b.	Quantity of water for Construction in KLD	21KLD						
c.	Quantity of water for Domestic Purpose in KLD	4.5KLD						
d.	Waste water generation in KLD	4.0 KLD						
e.	Treatment facility proposed and scheme of disposal of treated water	Domestic sewage generated during construction phase will be collected in collection tank and treated in mobile STP, treated water will be used for dust suppression/ landscaping within the site.						
II.	Operational Phase							
a.	Total Requirement of Water in KLD	<table border="1"> <tr> <td>Fresh</td> <td>70KLD</td> </tr> <tr> <td>Flushing</td> <td>35KLD</td> </tr> <tr> <td>Total</td> <td>105KLD</td> </tr> </table>	Fresh	70KLD	Flushing	35KLD	Total	105KLD
Fresh	70KLD							
Flushing	35KLD							
Total	105KLD							
b.	Source of water	Yamare Gram Panchayath						
c.	Wastewater generation in KLD	95 KLD						
d.	STP capacity	STP Capacity –100KLD (area 63 Sqm)						
e.	Technology employed for Treatment	Sequential Batch Reactor Technology						
f.	Scheme of disposal of excess treated water if any	Excess 33 KLD for construction works/Avenue plantation.						
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	11Nos.						
17	Storm water management plan	Internal garland drains will be provided within the site in order to carry out the storm water into the recharge pits and will be managed within the site, excess runoff will be routed to the external storm water drain on northern side of the project site.						

18	WASTE MANAGEMENT					
	I. Construction Phase					
	a.	Quantity of Solid waste generation and mode of Disposal as per norms	As there is no provision of labour colony, generation of domestic solid waste will be minimum and will be handed over to local vendors Construction debris -15 m ³ This will be reused within the site for road and pavement formation.			
	II. Operational Phase					
	a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	123kg/day This will be segregated at household levels and will be processed in proposed organic waste converter. OWC capacity is 40 kg/hr and its area 9.29 Sqm			
	b.	Quantity of Non- Biodegradable waste generation and mode of Disposal as per norms	185kg/day Recyclable wastes will be handed over to authorized waste recyclers			
	c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	Waste Oil Generation:120 L/Annum (0.24 L/ running) hour of DG 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	558kVA			
	b.	Numbers of DG set and capacity in KVA for Standby Power Supply	500 KVA – 1 No.			
	c.	Details of Fuel used for DG Set	104.76l/hr			
	d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007	Cu wound transformer, Solar Lights, solar water heater, LED, high efficiency Pumps and motors in Lifts etc The overall energy savings is around 28 %			
20	PARKING					
	a.	Parking Requirement as per norms	165 ECS			
	b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	Road	Towards	Existing	Changed
			Kada Agrahara Road		A	A
			Sarjapura Main Road	Sarjapura ORR	D	B
	c.	Internal Road width (RoW)	13 m wide existing Kada Agrahararoad			
21	CER Activities		Development works in KadaAgraharaLake			
22	EMP		During Construction:			
	• Construction phase		Capital Investment – 11.00Lakh			

	<ul style="list-style-type: none"> • Operation Phase 	Construction – 34.67Lakh During Operation: Capital investment – 144.65Lakh Operation Investment – 20.0 Lakh/annum
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The proposal was initially considered in 294th SEAC meeting and as the Proponent remained absent, the Committee had deferred the appraisal of the Project.

In the present meeting, Proponent informed that the proposal is for construction of Residential building in an area which is earmarked for industrial use as per Anekal Planning Authority, for which the Proponent had obtained conversion of land to residential purpose.

The Committee during appraisal sought details about the provisions made for harvesting rain water. The Proponent informed the Committee that for harvesting rain water, they have proposed tank of 200cum for runoff from rooftop, hardscape & landscape areas in addition to 11 nos recharge pits within the project site area. Further the Committee informed the Proponent to install smart metering for individual units for conservation of water and to use sustainable building materials in the proposed project and to install solar panels for entire roof area and to provide lead off drain to the nearest natural drain to manage excess water for which the Proponent agreed.

The Proponent agreed to grow 136 trees in the project site area. The Proponent has collected baseline data of air, water, soil and noise and has informed that all were within the permissible limits. The Proponent committed to take precautionary measures during and after construction to maintain the environmental parameters within permissible limits in the proposed project and agreed to comply with the ECBC and NBC guidelines for the proposed construction and adhere to the by-laws stipulated by the governing authority for buffers and setbacks.

The Committee noted that the baseline parameters 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 appraisal decided to recommend the proposal to SEIAA for issue of EC with following considerations,

1. To provide RWH tank of 200 cum capacity and 11 number of recharge pits.
2. Proponent agreed to provide lead off drain to the nearest natural drain to manage excess water.

Action: Member Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

297.19 Building Stone Quarry Project at Mudgal Village, Lingasugur Taluk, Raichur District (4-30 Acres) by Sri Sharanagouda Patil - Online Proposal No.SIA/KA/MIN/418640/2023 (SEIAA 89 MIN 2023)

About the project:

Sl.No.	PARTICULARS	INFORMATION PROVIDED BY PP SUBMITTED BY P.P.
1	Name & Address of the Projects Proponent	Sri Sharanagouda Patil
2	Name & Location of the Project	Building Stone Quarry Project at Sy No. 455/*/2, Mudgal Village, Lingasugur Taluk, Raichur District (4-30 Acres)

		Latitude	Longitude
		N 15° 59' 32.20"	E 76° 27' 05.8"
		N 15° 59' 32.80"	E 76° 27' 04.2"
		N 15° 59' 35.20"	E 76° 27' 05.0"
		N 15° 59' 37.30"	E 76° 27' 05.0"
		N 15° 59' 36.90"	E 76° 27' 07.5"
3	Type Of Mineral	Building Stone Quarry	
4	New / Expansion / Modification / Renewal	New	
5	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Patta	
6	Area in Acres	4-30 Acres	
7	Annual Production (Metric Ton / Cum) Per Annum	1,02,041 Tones/ Annum (including waste)	
8	Project Cost (Rs. In Crores)	Rs. 1.48 Crores (Rs. 148 Lakhs)	
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	30,39,742 Tones(including waste)	
10	Permitted Quantity Per Annum - Cu.m / Ton	1,00,000 Tones/ Annum (excluding waste)	
11	CER Activities:		
	Year	Corporate Environmental Responsibility (CER)	
	1st	The proponent proposes to distribute nursery plants at Mudgal village and Strengthening of approach Road	
	2nd	Rain water harvesting pits to GLPS at Mudgal village	
	3rd	Solar Power Panels in Government Lower primary school at Mudgal village	
	4th	Avenue plantation either side of the approach road near Quarry site & Repair of road With drainages	
	5th	Health camp in nearby community places	
12	EMP Budget	Rs. 45.03 Lakhs (Capital Cost) & Rs. 8.52 Lakhs (Recurring cost)	
13	Forest NOC	20.05.2022	
14	Quarry plan	02.02.2023	
15	Cluster certificate	08.02.2023	
16	Revenue NOC	13.09.2021	
17	Notification	09.01.2023	
18	DTF	05.11.2022	

The proposal was earlier considered in 293rd SEAC meeting and the Committee had deferred the appraisal for want of S-Report to substantiate that there was no violation, as the Committee initially sought clarification for the present site condition as per the KML submitted by Proponent. The Proponent had informed the Committee that the details seen in KML is few crushed M-sand stock inside the proposed site area, which had been shifted and there has been no working.

In the present meeting the Proponent submitted S-Report issued by DMG dated 21.07.2022, informing that no quarrying works was observed at the time of inspection. The Committee noted the clarification and appraised the project.

As per the cluster sketch there are three other leases in a radius of 500 mtr from the said lease out of which one lease is exempted from cluster as EC was granted prior to 15.01.2016 and the total area of the remaining leases including the applied lease is 12-09 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 570 meters connecting lease area to the all-weather black topped road. The Committee informed that the production should be commenced after asphaltting the approach road to the quarry and the road connecting to the crusher as per IRC standard norms and should grow trees all along the approach road, for which the Proponent agreed.

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

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan, with proved mineable reserve of 30,39,742 tons (including waste) and estimated the life of mine to be 30 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), with following consideration,

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

Action: Member Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

297.20 ToR: Building Stone Quarry Project at Sy. No.45 of Shinganahalli Village & Somenahalli Hobli, Gudibande Taluk, Chikkaballapura District (15-18 Acres) by M/s. Rank Silicon & Industries Pvt. Ltd. - Online Proposal No.SIA/KA/MIN/428198/2023 (SEIAA 223 MIN 2023)

The proposal is for building stone quarry in lease area of 15-18 Acres and as the area considered for cluster is more than the threshold limit of 5 Ha, the project is categorized as B1. The Proponent had obtained notification on 30.05.2019 and approved mining plan on 21.04.2023.

The Committee decided to recommend the proposal to SEIAA for issue of standard ToR along with the following additional TOR to conduct EIA studies along with Public Hearing. Baseline collection is from October 2023 to December 2023.

1. Forest and Revenue NoC
2. Cumulative pollution load taking into account of cluster with wind rose diagram should be submitted in detail.
3. Traffic studies.
4. Dust mitigation methods considering nearby habitation(rainbow layout)
5. Detailed study on impact of mining on ground water and methods of rejuvenation of the same.
6. Improvements to the approach road as per IRC (Indian Road Congress) standard norms.
7. Site specific CER and afforestation details (compensatory plantation).

Action: Member Secretary, SEAC to forward the ToR proposal to SEIAA for further action.

297.21 Benakal Grey Granite Quarry Project at Benakal Village, Kukanur Taluk, Koppal District (9-22 Acres) by Sri Shekhar Hiremath - Online Proposal No.SIA/KA/MIN/72695/2022 (SEIAA 86 MIN 2022)

About the Project:-

Sl.No.	PARTICULARS	INFORMATION SUBMITTED BY P.P.
1	Name & Address of the Projects Proponent	Sri Shekhar Hiremath
2	Name & Location of the Project	Grey Granite Quarry Project at Sy. Nos. 39/2, 53/1 & 77/1 of Benakal Village, Kukanur Taluk, Koppal District (9-22 Acres) N 15° 27' 14.27" to N 15° 32' 23.60" E 76° 02' 28.57" to E 76° 02' 38.32"
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	9-22 Acres
7	Annual Production (Metric Ton / Cum) Per Annum	16,000 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	96,291 Cum (including waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	4,000Cum/annum (recovery)
11	CER Activities: Propose take up 2000 No. of additional plantation on either side of the approach road from quarry location to Benakal Village Road	
12	EMP Budget	Rs. 32.80 Lakhs (Capital Cost) & Rs. 11.19 Lakhs (Recurring cost)
13	Forest NOC	16.07.2021
14	Quarry plan	08.03.2022
15	Cluster Certificate	07.04.2022
16	Revenue	19.04.2021
17	DTF	27.01.2022
18	C & I Notification	21.03.2022
19	Public hearing	05.11.2022

The proposal was earlier considered in 293rd SEAC meeting and the Committee had deferred the proposal as there were no clear cut dates for categorization of mining violation, and seek clarification from SEIAA.

The SEIAA in its 233rd meeting referred back the file informing the following,

"The subject was discussed in the SEAC meeting held on 14th & 15th March 2023. The Committee has recommended to SEIAA for clarification from SEIAA and the extract of the proceedings of the Committee meeting is as below:

The Committee initially sought clarification for the present site condition based on the KML submitted by Proponent. The Proponent informed the Committee that as per KML google timeline images no mining operation has been carried out after October 2015 and for the illegal mining prior October 2015, they had paid penalty of Rs. 17,66,079 to DMG for illegal mining and requested to consider the proposed project as per Hon'ble NGT Order in OA 244/2017 dated 27.05.2021, as no mining activities were carried out after 15.01.2016. As per Hon'ble NGT order in 123/2014 dated 13.01.2015, all the mining activity needs to be stopped until the time EC is obtained.

As there were no clear cut dates for categorization of mining violation, the Committee decided to defer this project and seek clarification from SEIAA.

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

The Authority after discussion decided to seek the opinion from Advocate, SEIAA, Accordingly, Shri Vasanth H K Advocate SEIAA has given his opinion. Opinion of the Advocate, SEIAA is hereunder,

1. Applications seeking EC for existing lease holders below 5 Hectares as per Notification dated 15/01/2016, which had obtained all other statutory permissions :-

- a) Filed and pending as on 31/03/2016 - To be treated as NORMAL
- b) Filed after 31/03/2016 - To be treated as VIOLATION CASES

This cutoff date is as per the judgement dated 30/06/2020 passed by NGT (SZ) in OA 136/2017.

2. Where applications seeking EC for existing mining operations below 5 Hectares have been filed and mining operations were carried out without any kind of permission from other statutory authorities, the same shall be treated as VIOLATION CASE from the beginning of their mining operations as per EIA Notification dated 14/09/2006.

3. Where applications seeking EC have been filed by the existing lease holders after the cutoff date of 31/03/2016 but have not carried out any mining activity due to various reasons, the same may be treated as VIOLATION CASE but while appraising as per Notification dated 14/03/2017 and OM dated 07/07/2021, reports may be sought from the concerned departments like DMG, PCB while assessing damage to environment, remedial measures, imposing penalty etc.

4. Where applications seeking EC have been filed by the existing lease holders after the cutoff date of 31/03/2016 and have carried on mining activity, the same may be treated as VIOLATION CASE and while appraising as per Notification dated 14/03/2017 and OM dated 07/07/2021, reports may be sought from the concerned departments like DMG, PCB while assessing damage to environment, remedial measures, imposing penalty etc.

5. All the violation cases to be appraised as per Notification dated 14/03/2017 and OM dated 07/07/2021

6. It is after Deepak Kumar's case that the Hon'ble Supreme Court made it mandatory for obtaining EC for all the mining activities of minor minerals irrespective of the area of operation.



7. MoEF&CC on 18/5/2012 issued an OM clarifying that existing mine operators doing mining activity in less than 5 Hectares need to apply for EC only at the time of renewal or at the time of expansion of their unit more than the capacity permitted under the lease.

8. It may be noted that the Principle Bench of NGT in its final order in OA No. 123/2014 dated 13/01/2015 and other connected cases held that even the mining activity having an area of less than 5 hectares need EC and the existing mining lease holders would also have to comply with the requirement of obtaining EC. It was also stated in the said judgement that till the existing lease holders get EC, mining operations need to be stopped immediately.

9. In OA 495/2015 (Jatindar Singh & Others Vs Union of India & Others), the Hon'ble NGT (PB) while disposing of the case vide order dated 19/02/2016 has extended the scope of judgement in Deepak Kumar's case and has held that the judgement is applicable to both minor and major minerals.

10. This aspect was considered by NGT(SZ) in OA no. 136/2017 and by judgement dated 30/6/2020, after considering all the notifications issued in this regard and also the judgement of the Supreme Court and Principal Bench of NGT observed that after 15/1/2016, all existing mining lease holders, whether minor or major mineral irrespective of the area of lease has to obtain EC for continuance of their operation and further held that those who have not filed application prior to 31/03/2016 will be considered as a violation case. The points considered by NGT in the above case are as follows: -

- (i) Whether the mining lease of major minerals having extent of less than 5 Hectares require Environment Clearance after EIA Notification, 2016 dated 15.1.2016 ?
- (ii) Whether the Circular dated 3.4.2017 issued by MoEF & CC is liable to be set aside for any of the reasons stated by the applicants in their application?
- (iii) Whether the applications filed by the members of the applicant federation after 15.1.2016 have to be treated as violation cases or any cutoff date has to be fixed by the Tribunal for enabling the parties to file their application in view of the circumstances mentioned by them in this application ?

After considering all aspects, Hon'ble NGT by judgement dated 30/6/2020 has disposed of the case as follows: -

- (i) The applicant is not entitled to get a declaration to quash Circular dated 3.4.2017 as prayed for but can be clarified as detailed as per direction No.(ii) onwards.
- (ii) The applications which are pending as on 31.3.2016 for Environment Clearance have to be treated as normal applications and not violation applications and the authorities are directed to dispose of those applications in accordance with law.
- (iii) The persons who have not filed applications on or before 31.3.2016 and filed thereafter can be treated as violation applications and the MoEF & CC /SEIAA is directed to dispose of those applications as violation cases in accordance with law
- (iv) It is also made clear that all mining leases, either major or minor, even less than 5 hectares area, has to apply and get Environment Clearance as per the amended EIA Notification dated 15.1.2016. This will apply to the existing mining leases as well. Without obtaining necessary Environment Clearance irrespective of area, no mining, both minor/major, shall be permitted to operate.

(Please refer Para 26, 27, 53 and 62 of the judgement, which is self explanatory)



11. Hence, all the applications for EC filed before 31/03/2016 are to be considered as normal applications and applications filed after 31/03/2016 have to be considered under violation category.

12. The MoEF & CC vide notification dated 07/10/2014 has brought mining of major minerals having mining area of less than 5 Hectares under the ambit of EC. A provision was also given for existing lease holders to apply for EC at the time of renewal. But the Hon'ble NGT (PB) vide its order in OA No. 123/2014 dated 13/01/2015 has held that even the mining activity having an area of less than 5 hectares need EC and that till the existing lease holders get EC, mining operations need to be stopped immediately.

Therefore, the Authority perused the opinion of Advocate, SEIAA and decided to communicate the the same to SEAC to appraise mining proposals following due procedure of law based on the merit of the case."

In the present meeting the Proponent submitted clarification from DMG vide letter dated 23.05.2023, as per which the Proponent informed the Committee that based on the Google timeline images workings are observed in the year 2010-2011 and Google timeline images are not available for subsequent years and no mining activities is observed as per the timeline image of December 2022. Further the Proponent has paid the penalty of Rs. 17.66Lakhs to DMG on 07.01.2022.

The Committee noted the clarification given by Proponent and based on the DMG letter dated 23.05.2023 and presently during the time of appraisal, as Google timeline images were not available, the Committee noted the clarification and appraised the project.

The proposal is for grey granite quarry and SEIAA had issued ToR on 23.05.2022 and public hearing was conducted on 05.11.2022, where opinions/requests of fifteen people have been recorded in public hearing report.

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 mining operation should be commenced after asphaltting the approach road to the quarry as per IRC norms and to grow trees all along the approach road during the first year of operation and to comply with the requests of public expressed during public hearing to which the Proponent agreed.

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

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan, with proved mineable reserve of 96,291 cum (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 16,000 cum/year (including waste), with following consideration,



1. Proponent agreed to asphalt the approach road to the quarry and road leading to crusher as per IRC norms
2. To grow trees all along the approach road during the first year of operation.
3. Proponent agreed to comply with the request of public, expressed during public hearing.
4. Proponent agreed to use the waste as building stone by obtaining necessary permission.

Action: Member Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

297.22 Quartzite Mine Project at Goravanakolla Village, Soundatti Taluk, Belagavi District (10-00 Acres) by Sri Shivanand I. Mamadapur - Online Proposal No.SIA/KA/MIN/416695/2023 (SEIAA 64 MIN 2023)

About the Project

Sl.No.	PARTICULARS	INFORMATION SUBMITTED BY P.P.
1	Name & Address of the Projects Proponent	Sri Shivanand I. Mamadapur
2	Name & Location of the Project	Quartzite Mine Project at Sy.No. 137(P) of Goravanakolla Village, Soundatti Taluk, Belagavi District (10-00 Acres)
3	Type Of Mineral	Building Stone Quarry
4	New / Expansion / Modification / Renewal	Renewal
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta
6	Area in Acres	10-00 Acres
7	Annual Production (Metric Ton / Cum) Per Annum	42,105 Tones/ Annum (including waste)
8	Project Cost (Rs. In Crores)	Rs. 1 Crores (Rs. 100 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	33,71,550 Tones(including waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	40,000 Tones/ Annum (excluding waste)
11	CER Activities: Propose take up 1,500 No. of additional plantation on either side of the approach road from quarry location to Goravanakolla Village Road	
12	EMP Budget	Rs. 10.37 Lakhs (Capital Cost) & 7.97 Lakhs (Recurring cost)
13	Forest NOC	12.11.2021
14	Quarry plan	02.03.2021
15	Cluster certificate	27.07.2021
16	Audit Report	25.10.2022

The proposal was earlier considered in 293rd SEAC meeting and the Committee had deferred the proposal as there were no clear cut dates for categorization of mining violation, the Committee decided to defer this project and seek clarification from SEIAA.

The SEIAA in its 233rd meeting referred back the file informing the following,




"The subject was discussed in the SEAC meeting held on 14th & 15th March 2023. The Committee has recommended to SEIAA for clarification from SEIAA and the extract of the proceedings of the Committee meeting is as below:

The Committee initially sought clarification with respect to the present site condition as per the KML submitted by Proponent. The Proponent informed the Committee that, the earlier lease was granted on 13.08.2004 with lease no. 2457 and SEIAA had closed the file on 27.03.2013 informing that major mineral less than 5 Ha does not attract EC. The Proponent has stated that they have stopped mining from 2015-16 as per the Audit report issued by DMG on 25.10.2022.

The committee noted that quartzite has been declared as minor mineral vide Notification dated 10.02.2015. In the Hon'ble NGT Order in O.A 123/2014 dated 13.01.2015 in para XII of the Order it is stated that,

"In the meanwhile, no State shall permit carrying on of sand mining or minor mineral extraction on riverbed or otherwise without the concerned person obtaining Environmental Clearance from the competent authority."

The Chairman, opined in compliance to the order of Supreme Court in Deepak Kumar case, MOEF Vide OM dt 18.5.2012 made EC mandatory for new and at the time of renewal for all minor mineral with lease area less than 5 ha. However, in the said OM there is no mention of its applicability to the existing leases. Subsequently, Hon'ble NGTs at Chennai, New Delhi ordered about applicability for existing leases as well for leases less than 5 ha and fixed different time frames for submission of apply for EC.

To begin with a time frame of 1-year wef 16.12.13 was fixed. Subsequently a time frame of 3 months wef 13th Jan 2015 was fixed for submission of application. Further, it is ordered elsewhere, application received after 31.3.2016 to be treated as violation and to be processed accordingly. Ours Being environment related committee, and with no mining activity mere non submission of appln in time may not be treated as violation.

Hon'ble NGT (OA 171/2013) in an interim order dt 5th August 2013 stated EC is required for existing units and till then mining operation to be stopped. To my knowledge this is the first such order insisting EC for existing leases with area less than 5ha. Subsequently NGT in (OA123/2014) in its final order dt 13 Jan 2015, stated EC for existing units is mandatory.

In the recent NGT order dt 27 th May 2021(OA No 244/2017) in the case of Joseph vs others, reference was made to Notification dt 15.1.2016 and concluded any mining operation without EC post 15.1.2016 to be treated violation.

In the SEAC meeting there was deliberation on the notification dt. 15.1.2016 and there was a view to take 15.1.2016 as reference date to insist EC for existing leases with area less than 5 ha.

In the said referred Notification dt 15.1.2016 there is a mention of obtaining EC for leases less than 5 ha and no mention about requirement or other wise of EC for leases existing prior to 15.1.2016. Hon'ble NGT might have quoted the said notification, may be due to mentioning in the petitioner's appeal.

The said OA is related to an individual dispute between Mr. Joseph and others and cannot be construed as reference date to decide need of EC for existing leases (minor minerals) with area less than 5 ha. MOEFCC issued said notification dt 15.1.2016 due to



formation for the first time of dist EAC committees and delegation of powers for district, State EACs and at central level.

With the issue of OM dt 18.5.2012, there is existence of effective date for fresh leases with leases less than 5ha. The clarification needed / required by the committee is about cut off dates for existing leases to obtain EC. This was not addressed in the Notification dt 15.1.2016.

In my opinion, the notification dt 15.1.2016 was about need of EC for leases with area less than 5 ha. However, this cannot be construed as effective date for insisting EC for existing leases as well with area less than 5 ha.

The earliest clarification about the need of EC for existing leases with area less than 5 ha was vide interim order dt 5 th Aug 2013 and 13.1.2015 both by NGT vide OA123/2014.

To be considered by any Govt. appointed Official committee, there need to be issue of Official Govt. order/Notification to comply with any directions by the court including Hon'ble NGT.

All along committee took different cut off dates to consider violation for existing leases.

Applicability of EC will be with prospective effect. To make retrospective, there shall be a window period for the existing leases to comply with conditions to obtain EC.

To my knowledge cut of dates fixed by this committee in different meetings were 5th August 2013, 13.01.2015 and some members are of opinion to take cutoff date as 15.01.2016. By Fixing different cut off dates in different SEAC meetings, the aggrieved lessees / licensee may approach court and it may leads to legal scrutiny.

SEAC is a technical appraisal committee and do not have expertise to go through various circulars, court orders and it's interpretation to decide the cutoff date. Further cut off dates should be based on Notifications, OMs issued by MOEF and to be uniform for every state and union territory in the country.

In the light of various court orders, OMs, Notifications issued by MOEFCC, Cutoff date to be considered for existing and fresh leases for violation and this to be decided and to be communicated to SEAC by SEIAA or by Environment dept.

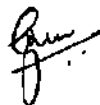
There is no clarity whether mining activity carried out after 10.02.2015 should be considered as violation or not. Hence the committee after discussion decided to seek clarification from SEIAA as per the Hon'ble NGT Order in O A 123/2014 dated 13.01.2015.

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

The Authority after discussion decided to seek the opinion from Advocate, SEIAA. Accordingly, Shri Vasanth H K Advocate SEIAA has given his opinion. Opinion of the Advocate, SEIAA is hereunder,

1. Applications seeking EC for existing lease holders below 5 Hectares as per Notification dated 15/01/2016, which had obtained all other statutory permissions :-

- a) Filed and pending as on 31/03/2016 - To be treated as NORMAL*
- b) Filed after 31/03/2016 - To be treated as VIOLATION CASES*



This cutoff date is as per the judgement dated 30/06/2020 passed by NGT (SZ) in OA 136/2017.

2. Where applications seeking EC for existing mining operations below 5 Hectares have been filed and mining operations were carried out without any kind of permission from other statutory authorities, the same shall be treated as VIOLATION CASE from the beginning of their mining operations as per EIA Notification dated 14/09/2006

3. Where applications seeking EC have been filed by the existing lease holders after the cutoff date of 31/03/2016 but have not carried out any mining activity due to various reasons, the same may be treated as VIOLATION CASE but while appraising as per Notification dated 14/03/2017 and OM dated 07/07/2021, reports may be sought from the concerned departments like DMG, PCB while assessing damage to environment, remedial measures, imposing penalty etc.

4. Where applications seeking EC have been filed by the existing lease holders after the cutoff date of 31/03/2016 and have carried on mining activity, the same may be treated as VIOLATION CASE and while appraising as per Notification dated 14/03/2017 and OM dated 07/07/2021, reports may be sought from the concerned departments like DMG, PCB while assessing damage to environment, remedial measures, imposing penalty etc.

5. All the violation cases to be appraised as per Notification dated 14/03/2017 and OM dated 07/07/2021

6. It is after Deepak Kumar's case that the Hon'ble Supreme Court made it mandatory for obtaining EC for all the mining activities of minor minerals irrespective of the area of operation.

7. MoEF&CC on 18/5/2012 issued an OM clarifying that existing mine operators doing mining activity in less than 5 Hectares need to apply for EC only at the time of renewal or at the time of expansion of their unit more than the capacity permitted under the lease.

8. It may be noted that the Principle Bench of NGT in its final order in OA No. 123/2014 dated 13/01/2015 and other connected cases held that even the mining activity having an area of less than 5 hectares need EC and the existing mining lease holders would also have to comply with the requirement of obtaining EC. It was also stated in the said judgement that till the existing lease holders get EC, mining operations need to be stopped immediately.

9. In OA 495/2015 (Jatindar Singh & Others Vs Union of India & Others), the Hon'ble NGT (PB) while disposing of the case vide order dated 19/02/2016 has extended the scope of judgement in Deepak Kumar's case and has held that the judgement is applicable to both minor and major minerals.

10. This aspect was considered by NGT(SZ) in OA no. 136/2017 and by judgement dated 30/6/2020, after considering all the notifications issued in this regard and also the judgement of the Supreme Court and Principal Bench of NGT observed that after 15/1/2016, all existing mining lease holders, whether minor or major mineral irrespective of the area of lease has to obtain EC for continuance of their operation and further held that those who have not filed application prior to 31/03/2016 will be considered as a violation case. The points considered by NGT in the above case are as follows: -



(i) Whether the mining lease of major minerals having extent of less than 5 Hectares require Environment Clearance after EIA Notification, 2016 dated 15.1.2016?

(ii) Whether the Circular dated 3.4.2017 issued by MoEF & CC is liable to be set aside for any of the reasons stated by the applicants in their application?

(iii) Whether the applications filed by the members of the applicant federation after 15.1.2016 have to be treated as violation cases or any cutoff date has to be fixed by the Tribunal for enabling the parties to file their application in view of the circumstances mentioned by them in this application?

After considering all aspects, Hon'ble NGT by judgement dated 30/6/2020 has disposed of the case as follows: -

(i) The applicant is not entitled to get a declaration to quash Circular dated 3.4.2017 as prayed for but can be clarified as detailed as per direction No.(ii) onwards.

(ii) The applications which are pending as on 31.3.2016 for Environment Clearance have to be treated as normal applications and not violation applications and the authorities are directed to dispose of those applications in accordance with law.

(iii) The persons who have not filed applications on or before 31.3.2016 and filed thereafter can be treated as violation applications and the MoEF & CC /SEIAA is directed to dispose of those applications as violation cases in accordance with law

(iv) It is also made clear that all mining leases, either major or minor, even less than 5 hectares area, has to apply and get Environment Clearance as per the amended EIA Notification dated 15.1.2016. This will apply to the existing mining leases as well. Without obtaining necessary Environment Clearance irrespective of area, no mining, both minor/major, shall be permitted to operate.

(Please refer Para 26, 27, 53 and 62 of the judgement, which is self explanatory)

11. Hence, all the applications for EC filed before 31/03/2016 are to be considered as normal applications and applications filed after 31/03/2016 have to be considered under violation category.

12. The MoEF & CC vide notification dated 07/10/2014 has brought mining of major minerals having mining area of less than 5 Hectares under the ambit of EC. A provision was also given for existing lease holders to apply for EC at the time of renewal. But the Hon'ble NGT (PB) vide its order in OA No. 123/2014 dated 13/01/2015 has held that even the mining activity having an area of less than 5 hectares need EC and that till the existing lease holders get EC, mining operations need to be stopped immediately.

Therefore, the Authority perused the opinion of Advocate, SEIAA and decided to communicate the same to SEAC to appraise mining proposals following due procedure of law based on the merit of the case."

The Committee in the present meeting as per the clarification given by SEIAA informed the Proponent to submit clarification from DMG regarding the workings between 07.10.2014 to 31.03.2015. Hence the Committee after discussion decided to defer the appraisal for want of clarification.

Action: Member Secretary, SEAC to putup before SEAC after submission clarification sought.



297.23 Commercial Office, IT and ITES Park Project at Devarabeesanahalli Village and Kariyammana Agrahara Village, Varthur Hobli, Bangalore East Taluk, Bangalore Urban District by M/s. Sai Srushti Infrastructure Innovation Projects Pvt. Ltd. - Online Proposal No.SIA/KA/INFRA2/426131/2023 (SEIAA 154 CON 2022)

About the Project

Sl. No	PARTICULARS	INFORMATION PROVIDED BY PP
1	Name & Address of the Project Proponent	M/s. Sai Srushti Infrastructure Innovation Projects Pvt. Ltd., Sri Ram Towers. No.537, Amarjyothi Layout, Domlur, Bangalore-560071.
2	Name & Location of the Project	Development of Commercial Office, IT and ITES Park by M/s. Sai Srushti Infrastructure Innovation Projects Pvt. Ltd. Sy. Nos. 10/1, 10/3, 10/11, 10/12, 11/1 & 11/3 of Devarabeesanahalli Village and Sy.Nos.29/1, 30/1 & 32 of Kariyammana Agrahara Village, Varthur Hobli, Bangalore East Taluk, Bangalore Urban District.
3	Type of Development	
	a. Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital /other	Development of Commercial Office, IT and ITES Park Category 8(b) 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	Tertiary drain present at the project site towards North-east direction
6	Plot Area (Sqm)	39,912.11 Sqm
7	Built Up area (Sqm)	2,40,871.90Sqm
8	FAR • Permissible • Proposed	3.25 3.25
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	• Office building 1- 4B+G+10F+TF m • Office building2 - 3B+S+G+10F+TF • Office building 3 - 4B+G+4F
10	Number of units/plots in case of Construction/Residential Township /Area Development Projects	Commercial Project
11	Height Clearance	Justification: Existing building of Mantri Espana at a distance of 205mts west is having maximum top elevation of 961m AMSL and Proposed project is having top elevation of 955.2m AMSL
12	Project Cost (Rs. In Crores)	Rs. 650Crores.
13	Disposal of Demolition waste and or Excavated earth	NA
14	Details of Land Use (Sqm)	

	a.	Ground Coverage Area	13,438.34 Sqm
	b.	Kharab Land	607.02Sqm
	c.	Total Green belt on Mother Earth for projects under 8(a) of the schedules of the EIA notification, 2006	10,134.36 Sqm
	d.	Paved area	15,732.38 Sqm
	e.	Others Specify	-
	f.	Parks and Open space in case of Residential Township/ Area Development Projects	--
	g.	Total	39,912.11sqm
15	WATER		
	I.	Construction Phase	
	a.	Source of water	STP treated water for construction purpose External tanker water for domestic purposes
	b.	Quantity of water for Construction in KLD	30 KLD
	c.	Quantity of water for Domestic Purpose in KLD	14 KLD
	d.	Wastewater generation in KLD	12.6 KLD
	e.	Treatment facility proposed and scheme of disposal of treated water	Wastewater generation from construction site is 12.6 KLD which will be treated in Mobile STP.
	II.	Operational Phase	
	a.	Total Requirement of Water in KLD	Domestic 350 KLD Recycled 287 KLD Total 637 KLD
	b.	Source of water	BWSSB
	c.	Wastewater generation in KLD	584 KLD
	d.	STP capacity	640 KLD
	e.	Technology employed for Treatment	Membrane bioreactor (MBR) technology
	f.	Scheme of disposal of excess treated water if any	Treated water available – 555 KLD (95% of total Sewage water) ▪ For flushing – 287 KLD ▪ For HVAC Purpose- 246 KLD ▪ For gardening – 22 KLD
16	Infrastructure for Rainwater harvesting		
	a.	Capacity of sump tank to store Roof run off	2 X 615 KL
	b.	No's of Ground water recharge pits	70no's
17	Storm water management plan		<ul style="list-style-type: none"> • Land is gently sloping terrain and sloping towards North direction. • Separate and independent rainwater drainage system will be provided for collecting rainwater from terrace and paved area, lawn & roads.
18	WASTE MANAGEMENT		
	I.	Construction Phase	
	a.	Quantity of Solid waste generation and mode of Disposal as per norms	Quantity – 30kg/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 – 0.821tonn/day Organic wastes will be segregated & collected separately and processed in organic waste converter of capacity 830 kg/day. Sludge generated from STP of capacity 29.2kg/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 – 1.232tonn/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 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 4781.59 kVA, 4474.44 kVA & 1053.35 kVA
b.	Numbers of DG set and capacity in KVA for Standby Power Supply 10 X 2000 kVA
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 and LED lights are proposed in the project -22%.
20	PARKING
a.	Parking Requirement as per norms Required =1703no's, Provided = 2442 no's
b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report Level of Service (LOS) of the Bellandur and Marathahalli road is C for highroad and B for Service Road.
c.	Internal Road width (RoW) Approach road width – 45 m (SE) Internal road width – 12 m
21	CER Activities Construction of 2 New classrooms and fit outs at Govt. Higher Primary School, Challagatta, Bangalore
22	EMP Construction phase Operation Phase Construction Phase: 28 lakhs Operational Phase:778 lakhs

The proposal is for construction of commercial office, IT & ITEs building in an area earmarked for industrial hi-tech use as per RMP of BDA. SEIAA had issued standard ToR on 24.11.2022.

The Committee during appraisal sought clarification regarding cart track road, drains as per village map and provisions for harvesting rain water in the proposed area. The Proponent informed the Committee that there is existing public road in West in the area indicated as cart track in village map and regarding tertiary drain in North East, Proponent has proposed a buffer of 15 mts from the center of the drain and regarding another tertiary drain in South East, Proponent has left the area as it is without any development. For harvesting rain water, the Proponent informed the Committee that they had proposed RWH tank of 2x615 cum capacity for runoff from rooftop and a pond of 475cum capacity for runoff from hardscape & landscape areas in addition to 70no of recharge pits within the project area.

Further the Committee informed the Proponent to use sustainable building materials in the proposed project and carry out plantation in buffer zone of drains and to harvest maximum rainwater from the project site to which the Proponent agreed.

The Proponent agreed to grow 400 trees in the project site area. The Proponent has collected baseline data of air, water, soil, noise which are all within the permissible limits. The Proponent committed to take precautionary measures during and after construction to maintain the environmental parameters within permissible limits in the proposed project and agreed to comply with the ECBC and NBC guidelines for the proposed construction and adhere to the by-laws stipulated by the governing authority for buffers and setbacks.

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

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

1. To provide RWH sump of 2x615cum capacity, pond of 475cum capacity and 70 recharge pits.
2. Proponent agreed to carry out community recharge of borewells in the vicinity of the site
3. To grow trees in the early stage before taking up of construction
4. Proponent agreed to source external water from KGWA approved water tankers
5. To obtain height clearance from competent authority before starting the construction.

Action: Member Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

297.24 Residential Apartment with MLCP project at Samethanahalli, Anugondahalli Hobli, Hosakote Taluk, Bangalore Rural by M/s. Provident Housing Ltd. - Online Proposal No.SIA/KA/INFRA2/427128/2023 (SEIAA 171 CON 2022)

About the project:-

Sl. No	PARTICULARS	INFORMATION provided by PP
1	Name & Address of the Project Proponent	M/s. Provident Housing Limited #130/1, Ulsoor Road, Bengaluru -42
2	Name & Location of the Project	Residential Apartment at Sy.Nos. 257 (5to10), 257 (13to16), 257 (18 to 23), 257/25, 270, 273, 274, 275, 278 of Samethanahalli, Anugondahalli Hobli, Hosakote Taluk, Bangalore rural.
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	-
4	New/ Expansion/ Modification/ Renewal	New

5	Water Bodies/ Nalas in the vicinity of project site	Bodanahosahalli lake is 680 m away from project site.
6	Plot Area (Sqm)	68,619.31
7	Built Up area (Sqm)	1,81,194.522
8	FAR • Permissible • Proposed	2.5 2.13
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	Residential towers: Tower 1 to 4: G+18 Tower 5 to 7: B+ G+18 Tower 8 & 9: B+G+24 Clubhouse: 1st Floor to 3 rd Floor MLCP: B+G+5F
10	Number of units/plots in case of Construction/Residential Township/ Area Development Projects	1275 flats
11	Height Clearance	As per CCZM, permissible top elevation is 1010m AMSL and proposed top elevation of proposed project is 975.07m AMSL
12	Project Cost (Rs. In Crores)	343 crore
13	Disposal of Demolition waster and or Excavated earth	2 cum/day. Reused in the site and excess handed over to authorized vendor
14	Details of Land Use (Sqm)	
a.	Ground Coverage Area	17329.2
b.	Kharab Land	206.17
c.	Total Green belt for projects under 8(a) of the schedule of the EIA notification, 2006 (i) on Mother Earth (ii) On podium	24398.86
d.	Internal Roads	CDP road: 4433.51
e.	Paved area	STRR : 5765.82
f.	Others Specify (services-incl STP & UG sump)	CA- 3453.07 Surface parking area -4169.93 Service area: 1500
g.	Parks and Open space in case of Residential Township/ Area Development Projects	6857.77
h.	Total	68,619.31
15	WATER	
I.	Construction Phase	
a.	Source of water	KGWA authorized Tanker
b.	Quantity of water for Construction in KLD	10 KLD
c.	Quantity of water for Domestic Purpose in KLD	11.25 KLD
d.	Waste water generation in KLD	9 KLD
e.	Treatment facility proposed and scheme of disposal of treated water	Mobile STP of 10 KLD proposed

II.	Operational Phase		
a.	Total Requirement of Water in KLD	Fresh	575.34 KLD
		Recycled	290KLD
		Total	865.4 KLD
b.	Source of water	Panchayath supply + Recycled water	
c.	Waste water generation in KLD	692 KLD	
d.	STP capacity	880 KLD	
e.	Technology employed for Treatment	SBR technology	
f.	Scheme of disposal of excess treated water if any	Reused in flushing (290KLD), Gardening(247 KLD), Car wash(2KLD) & Excess 150 for Avenue plantation& upcoming construction projects	
16	Infrastructure for Rain water harvesting		
a.	Capacity of sump tank to store Roof run off	1135 cum	
	No's of Ground water recharge pits	29	
17	Storm water management plan	600mm wide storm water drain all around the project	
18	WASTE MANAGEMENT		
I.	Construction Phase		
a.	Quantity of Solid waste generation and mode of Disposal as per norms	50kg/day -Collected separately & handed over to Authorized recyclers	
II.	Operational Phase		
a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	1530Kg/day- converted to manure through Organic waste converter of 580 kg. The manure will be used for gardening.	
b.	Quantity of Non- Biodegradable waste generation and mode of Disposal as per norms	1020kg/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	Batteries, computer parts, wires, electrical, watches, cell phones, bulbs, tube lights, CFL. E-waste can be to bank stored at home; this will be periodically collected by Housekeepers separately & handed over to Authorized E-waste recyclers.	
19	POWER		
a.	Total Power Requirement - Operational Phase	6328 KVA	
b.	Numbers of DG set and capacity in KVA for Standby Power Supply	7 x 500 KVA and 2 x 320 KVA	
c.	Details of Fuel used for DG Set	Diesel/CNG	
d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007	Total energy saving in% is 25.5 % Solar 3.1 %	

20	PARKING	
a.	Parking Requirement as per norms	1512ECS
b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	LoS: C
c.	Internal Road width (RoW)	8 mtr
21	CER Activities	<ul style="list-style-type: none"> • Tree Plantation, solar street lighting, Rain water harvesting work, storm water drain & adaptation of School. • Community recharge of borewells around the project
22	EMP <ul style="list-style-type: none"> • Construction phase • Operation Phase 	120 lakhs 570 lakhs

The proposal is for construction of residential building with MLCP in an area earmarked for industrial use as per STRRPA, for which the Proponent informed the Committee that they had obtained land conversion from DC for the proposed project. SEIAA had issued standard ToR on 15.12.2022.

The Committee during appraisal sought clarification regarding kharab area as per village map, details of private property inside the proposed project area and provisions for harvesting rain water in the proposed area. The Proponent submitted the clarification for kharab area and informed the Committee that the kharab of 206.17 Sqm in the southern part of the project as per village map is A Kharab and it has been regularized for the proposed project by DC in the conversion copy. For the private property inside the proposed project area, Proponent informed that they have made provision for 9 mtr (RoW) access road in plan. For harvesting rain water, the Proponent submitted revised calculation and informed the Committee that they had proposed RWH tank of 1135cum capacity for runoff from rooftop and a pond of 100cum capacity for runoff from hardscape & landscape areas in addition to 29no of recharge pits within the project area.

Further the Committee informed the Proponent to use sustainable building materials in the proposed project and to provide smart water meters for individual units and to carry out additional plantation and to harvest maximum rainwater from the project site to which the Proponent agreed.

The Proponent agreed to grow 1262 trees in the project site area. The Proponent has collected baseline data of air, water, soil & noise which are all within the permissible limits. The Proponent committed to take precautionary measures during and after construction to maintain the environmental parameters within permissible limits in the proposed project and agreed to comply with the ECBC and NBC guidelines for the proposed construction and adhere to the by-laws stipulated by the governing authority for buffers and setbacks.

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

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

1. To provide RWH sump of 1135cum capacity, pond of 100cum capacity and 29recharge pits.
2. Proponent agreed to carry out community recharge of bore wells in the vicinity of the site
3. To grow trees in the early stage before taking up of construction
4. Proponent agreed to source external water from KGWA approved water tankers

Action: Member Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

297.25 Establishment of Glass Products Manufacturing Unit Project at KIADB Industrial area, Kanagala Village, Sankeshwara Hobli, Hukkeri taluk, Belagavi District by M/s. Gold Plus Float Glass Pvt. Ltd. - Online Proposal No.SIA/KA/INFRA2/413439/2023 (SEIAA 135 CON 2022)

About the project:-

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Mr. Jimmy Tyagi, Authorised Signatory M/s. Gold Plus Float Glass Pvt. Ltd. 4 th Floor, Kings Mall, Sector -10, Rohini, New Delhi - 110085
2	Name & Location of the Project	Establishment of Glass Products Manufacturing Unit by M/s. Gold Plus Float Glass Pvt. Ltd. Plot Nos. 49 to 88 in KIADB Industrial Area, Kanagala Village, Sankeshwara Hobli, Hukkeri Taluk, Belagavi District,
3	Type of Development	
	a. Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital /other	Establishment of Glass Products Manufacturing Unit Category 8(b) 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)	7,87,316.61Sqm
7	Built Up area (Sqm)	2,38,731.71Sqm
8	FAR • Permissible • Proposed	2.5 0.29
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	Float glass (Line A) – 800 TPD Float glass (Line B) – 800 TPD Power Plant (WHRB) – 3600 MWH Solar captive power plant – 7 MW Solar Plant – 300 TPD

10	Number of units/plots in case of Construction/Residential Township /Area Development Projects	NA
11	Height Clearance	Max Building Height – 36m
12	Project Cost (Rs. In Crores)	Total – 2,500 Crores Existing – 2,477 crores Proposed –23 Crores
13	Disposal of Demolition waste and or Excavated earth	NA
14	Details of Land Use (Sqm)	
a.	Ground Coverage Area	Total - 2,28,840.28sqm Existing - 1,40,130.66 sqm Proposed - 88,709.62 sqm
b.	Kharab Land	----
c.	Total Green belt on Mother Earth for projects under 8(a) of the schedules of the EIA notification, 2006	Total - 2,70,159.44 sqm Existing - 1,91,904.67sqm Proposed - 78,254.77sqm
d.	Paved area	Total -89,462.87 sqm Existing - 60,132.20 sqm Proposed - 29,330.67 sqm
e.	Others Specify	Drain & Trench area - 14,300.95 sqm Future Expansion - 1,84,553.07sqm
f.	Parks and Open space in case of Residential Township/ Area Development Projects	----
g.	Total	7,87,316.61sqm
15	WATER	
I.	Construction Phase	
a.	Source of water	KIADB & Borewells
b.	Quantity of water for Construction in KLD	27 KLD
c.	Quantity of water for Domestic Purpose in KLD	
d.	Wastewater generation in KLD	23 KLD
e.	Treatment facility proposed and scheme of disposal of treated water	Wastewater generation from construction site is 23 KLD which will be treated in septic tank followed by soak pit.
II.	Operational Phase	
a.	Total Requirement of Water in KLD	Fresh 2,628 KLD Recycled 3,413 KLD Total 6,041 KLD
b.	Source of water	KIADB & Borewells
c.	Wastewater generation in KLD	Industrial 3,445 KLD Domestic 151 KLD
d.	STP & ETP capacity	Effluent Treatment Plants – 150 KLD, 350 KLD & 3,000 KLD Sewage Treatment Plants – 75 KLD & 85 KLD
e.	Technology employed for Treatment	Moving Bed Biofilm Reactor (MBBR) Technology

	<p>f. Scheme of disposal of excess treated water if any</p>	<p>Total treated water from ETP 1, 2 & 3 = 3276.5 KLD Treated water from ETP-1 (350 KLD) = 302 KLD (RO Permeate –226 KLD & RO Reject- 76 KLD) Distribution of RO permeate – 226 KLD > Solar glass plant = 40 KLD > Washing = 15.5 KLD > Boiler feed = 12 KLD > Cooling tower makeup =158 KLD RO Reject –76 KLD - Used for gardening after mixing with treated domestic sewage.</p> <p>Treated water from ETP-2 (150 KLD)=134.5 KLD - Used for washing</p> <p>Treated water from ETP-3 (3,000 KLD)=2,840 KLD - Used for processing in solar glass plant</p> <p>Treated water from STP- 1(75 KLD)& 2(85 KLD) = 137 KLD - Mixed with RO reject from ETP-1 and it will be used for landscape development</p>
16	Infrastructure for Rainwater harvesting	
	<p>a. Capacity of sump tank to store Roof run off</p>	<ul style="list-style-type: none"> • The total potential of rainwater harvesting = 6,100 m³/day (Rooftop – 2400 m³/day & Surface runoff –3,700 m³/day).
	<p>b. No's of Ground water recharge pits</p>	
17	<p>Storm water management plan</p> <ul style="list-style-type: none"> • The total capacity of storage tank provided is = 18,000+38,220+4,982 = 61,202 m³ • The total number storage days of fresh water = 10 days • Ground water recharge pits are not proposed. 	
18	WASTE MANAGEMENT	
	I. Construction Phase	
	<p>a. Quantity of Solid waste generation and mode of Disposal as per norms</p>	<p>Quantity – 60kg/day Solid waste will be generated and collected manually and handed over to local body for further processing</p>
	II. Operational Phase	
	<p>a. Quantity of Biodegradable waste generation and mode of Disposal as per norms</p>	<p>STP Sludge=65TPA- reused as manure for greenery development purposes. Domestic solid waste –352 kg/day - treated in the proposed</p>
	<p>b. Quantity of Non- Biodegradable waste generation and mode of Disposal as per norms</p>	<p>Calcium Sulphate –5 TPA – Sent to Brick Manufacturing</p>

		<p>Furnace Sludge - 3.5 MT/Annum- Handed over to TSDF</p> <p>Cullet sludge - 23 TPM - Recycled back in process after drying</p> <p>Bio-medical waste - 0.2 MT/Annum - Handed over to authorised bio-medical waste management facility</p> <p>Domestic solid waste- 528 kg/day - disposed off to authorized recyclers</p>
	c.	<p>Quantity of Hazardous Waste generation and mode of Disposal as per norms</p> <p>Waste oils -9.1 KL/Annum - Handed over to authorized recyclers</p> <p>Oil-Soaked Cotton - 0.5 MT/Annum - Handed over to authorized incinerators</p> <p>ETP Sludge -1,652 MT/Annum - Handed over to TSDF</p> <p>Used batteries - 350 Nos/Annum - Returned to suppliers</p>
	d.	<p>Quantity of E waste generation and mode of Disposal as per norms</p> <p>E-Wastes of 0.5 MT/Annum will be collected & stored in bins and disposed Authorized recyclers</p>
19	POWER	
	a.	<p>Total Power Requirement -Operational Phase</p> <p>HESCOM – 30,000 KVA</p>
	b.	<p>Numbers of DG set and capacity in KVA for Standby Power Supply</p> <p>23X2,000 KVA</p>
	c.	<p>Details of Fuel used for DG Set</p> <p>Diesel</p>
	d.	<p>Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007</p> <ul style="list-style-type: none"> • Installation of 7 MW rooftop solar system, resulting in lower use of coal-based power, thus advancing sustainability initiatives and reducing carbon emissions. • Waste Heat Recovery Plant of 5 MW will also be installed to reduce the amount of energy. • Use of 60 electric fork lift to avoid the usage of Diesel forklift.
20	PARKING	
	a.	<p>Parking Requirement as per norms</p> <p>64 no's Trucks</p>
	b.	<p>Level of Service (LOS) of the connecting Roads as per the Traffic Study Report</p> <p>Level of Service (LOS) of the NH-48 is A.</p>
	c.	<p>Internal Road width (RoW)</p> <p>Approach road width – 16 m (N) Internal road width – 8 m</p>
21	CER Activities	
		<ol style="list-style-type: none"> 1. Construction of Groundwater Recharge pits at nearby Villages (5 pits each) 2. Providing avenue Plantation around Hitani Lake 3. Illumination of Kanagala village streets and improvement in security systems 4. Construction of Public Toilets 5 per village

		5. Providing adequate Furniture, Smart Classes to Government Higher primary School, Kanagala
22	EMP <ul style="list-style-type: none"> • Construction phase • Operation Phase 	Constructional Phase = 64 lakhs Operational Phase = 12,925 lakhs

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 Glass manufacturing is not covered under the ambit of EC. However the Committee observed that though the application is for construction, huge quantity of effluent which would be generated has also been mentioned, for which the Committee felt that it has no jurisdiction for appraisal.

The proponent informed that the proposed construction of industrial shed is in an area allotted by KIADB and had obtained standard ToR by SELAA on 29.10.2022 and had already obtained CFE from KSPCB dated 22.08.2022.

Proponent informed that the proposal is for expansion of industrial shed from BUA of 1,40,130.66 Sqm to 2,28,862.36 Sqm in plot area of 194.55 Acres and submitted architect certificate for already constructed BUA of 1,23,372.46 Sqm as on date.

The Committee during appraisal sought details of provision made for harvesting rain water in the proposed area. The Proponent informed the Committee that they had proposed RWH ponds of capacity 18,000cum, 38,220cum & 4982cum capacities for runoff from rooftop, hardscape & landscape areas within the project area.

Further the Committee informed the Proponent to use sustainable building materials in the proposed project and carry out additional plantation and to harvest complete rainwater from the project site to which the Proponent agreed.

The Proponent agreed to grow 9850 trees in the project site area. The Proponent has collected baseline data of air, water, soil & 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 were found to be within permissible limits and informed the Proponent to leave buffers/setbacks as per zoning regulations and to harvest maximum rainwater in the proposed project area.

Further, the Committee informed the Proponent to submit an undertaking informing that, M/s. Gold Plus Float Glass Pvt. Ltd. has proposed area development project for construction of Glass Products Manufacturing Unit under project Activity 8(b) Township and Area Development Projects and not for the process and manufacturing and to appraise the project limiting to the Activity covered under 8(b) Township and Area Development Projects of EIA Notification 2006 and also to obtain fresh EC, if the proposed product manufacturing is scheduled in EIA Notification by MoEF&CC in its subsequent amendments.

As the proponent failed to submit an undertaking as agreed, the Committee after discussion decided to defer the appraisal of the project.

Action: Member Secretary, SEAC to put up before SEAC after submission of undertaking sought.

297.26 Expansion Of Sugar Plant Capacity From 12,000 Tcd To 14,000 Tcd Along With Existing Cogeneration Plant Of 60 Mwhr By Shivashakti Sugars Limited at Sy. Nos. 177 (Part), 178/1A, 178/1B & 178/2 of Saundatti village & Sy. Nos. 5/1, 6/1A, 6/1B, 6/2A, 6/2B, 7/2, 95/2, 95/3, 98/1A, 98/1B-1, 98/1C, 98/2, 99/1, 99/2, 99/3 & 99/4 & parts there of Yadrav village falling under the revenue limits of Raibag Taluku, Belagavi District M/s. Shivashakti Sugar Ltd. - Online Proposal No.SIA/KA/IND2/427909/2023 (SEIAA 25 IND 2022)

The proposal is for expansion in production of existing sugar plant capacity from 12,000TCD to 14,000TCD. The Proponent informed the Committee that EC was issued earlier by SEIAA on 03.03.2023 for expansion sugar plant capacity from 10,000TCD to 12,000TCD as per O.M issued by MoEF&CC on 11.04.2022 and cogeneration plant from 15 MWhr to 60MWhr and now the proposal is for expansion of production capacity to 14,000 TCD (i.e proposed for 40% expansion to EC issued on 14.03.2017), as per O.M issued by MoEF&CC on 11.04.2022. Proponent informed the Committee that based on the said O.M, they have proposed for expansion of additional 20 percent in production capacity within the existing premises and had submitted EIA/EMP report as per standard ToR and self Certified Compliance Report to the earlier EC as per the provisions in MoEF&CC OM dated 08.06.2022. Proponent further informed that as per that O.M, for the proposed expansion of 20 percent in production capacity within the existing premises, requirement of public hearing is not needed, as public hearing has already been conducted on 12.08.2016 and was considered by SEIAA while issuing EC on 14.03.2017.

The Committee noted that the Proponent had proposed for additional expansion within six months of issuing the earlier EC ie on 03.03.2023. Hence, the Committee after discussion in order to ascertain the successful compliance of previous environmental safeguard conditions related to the expansion of 20% of capacity and to verify the establishment of plant & machinery related to further expansion of 20% decided to have site inspection and deferred the appraisal.

Action: Member Secretary, SEAC to put up before SEAC after submission of details sought.

297.27 Building Stone Quarry Project at Chantnihalli Village, Harapanahalli Taluk, Davanagere District (1-00 Acre) by Sri D. Ujjinappa - Online Proposal No.SIA/KA/MIN/428692/2023 (SEIAA 46 MIN 2021)

About the project:

Sl.No	PARTICULARS	INFORMATION PROVIDED BY PP
1	Name & Address of the Projects Proponent	Sri D. Ujjinappa
2	Name & Location of the Project	Building Stone Quarry Project at Sy.No.19/2 of Chantnihalli Village, Harapanahalli Taluk, Davanagere District (1-00 Acre)



		Latitude	Longitude
		N 14°31'55.6"	E 76°00'42.2"
		N 14°31'54.2"	E 76°00'42.0"
		N 14°31'54.4"	E 76°00'38.9"
		N 14°31'56.0"	E 76°00'39.7"
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	1-00 Acre	
7	Annual Production (Metric Ton / Cum) Per Annum	33,150 Tones/ Annum (including waste)	
8	Project Cost (Rs. In Crores)	Rs. 0.20 Crores (Rs. 20 Lakhs)	
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	1,67,310 Tones (including waste)	
10	Permitted Quantity Per Annum - Cu.m / Ton	32,487 Tones / Annum (excluding waste)	
11	CER Activities: To take-up sanitation work in the nearby Uchangidurga Village and infrastructure development to near by Govt. school		
12	EMP Budget	Rs. 20.50 Lakhs (Capital Cost) & 5.40 Lakhs (Recurring cost)	
13	Forest NOC	23.01.2019	
14	Quarry plan	13.03.2019	
15	Cluster certificate	11.01.2021	
16	Revenue NOC	17.01.2019	
17	Notification	15.02.2019	
18	Public hearing	07.01.2023	

The proposal is for quarrying building stone for which SEIAA had issued ToR on 20.09.2022 as the total extent of leases in the cluster were exceeding the threshold 5 Ha. and public hearing was conducted on 07.01.2023, where opinions/requests of twenty three people have been recorded in public hearing report.

There is an existing cart track road to a length of 830 meters connecting lease area to the all-weather black topped road. The Committee informed that the mining operation should be commenced after asphaltting the approach road to the quarry and the road connecting to the crusher as per IRC norms and to grow trees all along the approach road during the first year of operation and to comply with the requests of public expressed during public hearing to which the Proponent agreed.

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

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan, with proved mineable reserve of 1,67,310 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 33,150 Tons/year (including waste), with following consideration,

1. Proponent agreed to asphalt the approach road to the quarry and road leading to crusher as per IRC norms
2. To grow trees all along the approach road during the first year of operation.
3. Proponent agreed to comply with the request of public, expressed during public hearing.
4. Proponent agreed to obtain common boundary permission after grant of lease

Action: Member Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

297.28 Building Stone Quarry Project at Chatnihalli Village, Harappanahalli Taluk, Davanagere District (1-50 Acre) by Sri Siddesh - Online Proposal No.SIA/KA/MIN/428714/2023 (SEIAA 42 MIN 2021)

About the project:

Sl.No	PARTICULARS	INFORMATION PROVIDED BY PP										
1	Name & Address of the Projects Proponent	Sri Siddesh										
2	Name & Location of the Project	Building Stone Quarry Project at Sy.No.19/A3 of Chatnihalli Village, Harappanahalli Taluk, Davanagere District (1-50 Acres) <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N 14°31'53.0"</td> <td>E 076°00'47.6"</td> </tr> <tr> <td>N 14°31'52.3"</td> <td>E 076°00'47.5"</td> </tr> <tr> <td>N 14°31'52.4"</td> <td>E 076°00'39.6"</td> </tr> <tr> <td>N 14°31'53.3"</td> <td>E 076°00'39.7"</td> </tr> </tbody> </table>	Latitude	Longitude	N 14°31'53.0"	E 076°00'47.6"	N 14°31'52.3"	E 076°00'47.5"	N 14°31'52.4"	E 076°00'39.6"	N 14°31'53.3"	E 076°00'39.7"
Latitude	Longitude											
N 14°31'53.0"	E 076°00'47.6"											
N 14°31'52.3"	E 076°00'47.5"											
N 14°31'52.4"	E 076°00'39.6"											
N 14°31'53.3"	E 076°00'39.7"											
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	1-50 Acres										
7	Annual Production (Metric Ton / Cum) Per Annum	54,404Tones/ 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	2,72,454 Tones (including waste)										
10	Permitted Quantity Per Annum - Cu.m / Ton	53,316Tones / Annum (excluding waste)										
11	CER Activities: To take-up sanitation work in the nearby Uchangidurga Village and infrastructure development to near by Govt. school											
12	EMP Budget	Rs. 20.50 Lakhs (Capital Cost) & 5.40 Lakhs (Recurring cost)										
13	Forest NOC	25.10.2018										
14	Quarry plan	28.03.2019										

15	Cluster certificate	11.01.2021
16	Revenue NOC	03.11.2018
17	Notification	05.03.2019
18	PH	07.01.2023

The proposal is for quarrying building stone for which SEIAA had issued ToR on 20.09.2022 and public hearing was conducted on 07.01.2023, where opinions/requests of twenty three people have been recorded in public hearing report.

There is an existing cart track road to a length of 900 meters connecting lease area to the all-weather black topped road. The Committee informed that the mining operation should be commenced after asphaltting the approach road to the quarry and the road connecting to the crusher as per IRC norms and to grow trees all along the approach road during the first year of operation and to comply with the requests of public expressed during public hearing to which the Proponent agreed.

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

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan, with proved mineable reserve of 2,72,454 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 54,404 Tons/year (including waste), with following consideration,

1. Proponent agreed to asphalt the approach road to the quarry and road leading to crusher as per IRC norms
2. To grow trees all along the approach road during the first year of operation.
3. Proponent agreed to comply with the request of public, expressed during public hearing.
4. Proponent agreed to obtain common boundary permission after grant of lease

Action: Member Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

297.29 Building Stone Quarry Project at Chantnihalli Village, Harapanahalli Taluk, Davanagere District (1.71 Acres) by Sri K.M. Shashidhar - Online Proposal No.SIA/KA/MIN/428730/2023 (SEIAA 45 MIN 2021)

About the project:

Sl.No	PARTICULARS	INFORMATION PROVIDED BY PP
1	Name & Address of the Projects Proponent	Sri K.M. Shashidhar
2	Name & Location of the Project	Building Stone Quarry Project at Sy.No.19/A1 of Chantnihalli Village, Harapanahalli Taluk, Davanagere District (1.71 Acres)




		Latitude	Longitude
		N 14°31'54.6"	E 76°00'48.0"
		N 14°31'53.5"	E 76°00'47.7"
		N 14°31'54.2"	E 76°00'42.0"
		N 14°31'55.6"	E 76°00'42.2"
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	1.71 Acres	
7	Annual Production (Metric Ton / Cum) Per Annum	66,624 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	3,34,945 Tones (including waste)	
10	Permitted Quantity Per Annum - Cu.m / Ton	66,624 Tones / Annum (including waste)	
11	CER Activities: To take-up sanitation work in the nearby Uchangidurga Village and infrastructure development to near by Govt. school		
12	EMP Budget	Rs. 20.50 Lakhs (Capital Cost) & 5.40 Lakhs (Recurring cost)	
13	Forest NOC	25.10.2018	
14	Quarry plan	13.03.2019	
15	Cluster Certificate	11.01.2021	
16	Revenue NOC	09.11.2018	
17	Notification	15.02.2019	
18	PH	07.01.2023	

The proposal is for quarrying building stone for which SEIAA had issued ToR on 20.09.2022 and public hearing was conducted on 07.01.2023, where opinions/requests of twenty-three people have been recorded in public hearing report.

There is an existing cart track road to a length of 1000 meters connecting lease area to the all-weather black topped road. The Committee informed that the mining operation should be commenced after asphaltting the approach road to the quarry and the road connecting to the crusher as per IRC norms and to grow trees all along the approach road during the first year of operation and to comply with the requests of public expressed during public hearing to which the Proponent agreed.

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




The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan, with proved mineable reserve of 3,34,945 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 66,624Tons/year (including waste), with following consideration,

1. Proponent agreed to asphalt the approach road to the quarry and road leading to crusher as per IRC norms
2. To grow trees all along the approach road during the first year of operation.
3. Proponent agreed to comply with the request of public, expressed during public hearing.
4. Proponent agreed to obtain common boundary permission after grant of lease

Action: Member Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

297.30 Residential (Row House) with Club House project at Kumbalagudu Village, Kengeri Hobli, Bangalore South Taluk, Bangalore by M/s. SBR Builders - Online Proposal No.SIA/KA/INFRA2/429531/2023 (SEIAA 96 CON 2023)

About the Project:-

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	M/s. SBR Builders, # 24/5, SBR Horizon, Seegehalli, Kadugodi, Hoskote Main Road, Whitefield, Bangalore- 560067
2	Name & Location of the Project	Residential (Row House) with Club House project at Sy. No. 145/1, 145/2 & 145/4 of Kumbalagudu Village, Kengeri Hobli, Bangalore South Taluk, Bangalore
3	Type of Development	
	a. Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital /other	Residential (Row House) with Club House 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 in northeast side of the project
6	Plot Area (Sqm)	32,779.26 Sqmt
7	Built Up area (Sqm)	57,683.89 Sqmt
8	FAR • Permissible • Proposed	2.5 1.26

9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	Wing –A, B, C, D, E, F, G, H, J & K in G+2UF and Club House 1 and 2 in B+G+3UF	
10	Number of units/plots in case of Construction/Residential Township /Area Development Projects	222 Nos.	
11	Height Clearance	Low rise building	
12	Project Cost (Rs. In Crores)	75 Cr	
13	Disposal of Demolition waster and or Excavated earth	Excavated earth we utilize in our project site only	
14	Details of Land Use (Sqm)		
	a.	Ground Coverage Area	16,628.64 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	8,078.36 Sqmt
	d.	Internal Roads	5,967.5 Sqmt
	e.	Paved area	
	f.	Others Specify	CA area is 1,638.96 Sqmt Road Widening area is 465.80 Sqmt
	g.	Parks and Open space in case of Residential Township / Area Development Projects	NA
	h.	Total	32,779.26 Sqm
15	WATER		
	I.	Construction Phase	
	a.	Source of water	Treated water from BWSSB STP/nearby STP
	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 115 KLD Recycled 50 KLD Total 165 KLD
	b.	Source of water	Gram panchayat
	c.	Waste water generation in KLD	142 KLD
	d.	STP capacity	150 KLD
	e.	Technology employed for Treatment	SBR- Area required for STP IS 150 Sqmt
	f.	Scheme of disposal of excess treated water if any	Excess 22 KLD in this 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	340 m ³ of collection sump is provided Area required for Rain water tank is 350 Sqmt
	b.	No's of Ground water recharge pits	20 nos
17		Storm water management plan	340 cum of roof water collection sump and 20 nos of recharge pits all along the project site. Will provided pond of capacity 500 cum for collection of storm water.
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	300 kg/day converted in to organic manure and used for garden 30 kg/ hr 300 kg/day of capacity Space required is 12 sqmt
	b.	Quantity of Non- Biodegradable waste generation and mode of Disposal as per norms	200 kg/day given to PCB authorized recycler
	c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	30-50 lts given to PCB authorized recycler
	d.	Quantity of E waste generation and mode of Disposal as per norms	40 kg/year given to PCB authorized recycler
19		POWER	
	a.	Total Power Requirement - Operational Phase	920 kW
	b.	Numbers of DG set and capacity in KVA for Standby Power Supply	500 KVA X 1 No.
	c.	Details of Fuel used for DG Set	Low Sulphuric diesel
	d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007	Total savings of 20.9%
20		PARKING	
	a.	Parking Requirement as per norms	244 ECS
	b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report towards Bedadi is A and towards Bangalore City is A
	c.	Internal Road width (RoW)	6.0mtrs
21		CER Activities	For Infrastructure Development of nearby Govt. School/Hospital
22		EMP	
		• Construction phase	50 Laks
		• Operation Phase	263 Lakhs

The proposal is for construction of residential building in an area earmarked for industrial use as per RMP of BDA, for which the Proponent informed that they had obtained conversion of land to residential use from DC.

The Committee during appraisal sought clarification regarding cart track road and drain as per village map and provisions for harvesting rain water in the proposed area. The Proponent informed the Committee that with regard to the area demarcated as cart track road on the village map, there is no B Kharab area in the applied survey numbers as per RTC. Regarding harvesting of rain water, the Proponent has submitted revised calculation and informed the Committee that they have proposed RWH tank of 340 cum capacity for runoff from rooftop and a pond of 500cum capacity for runoff from hardscape and landscape areas in addition to 20nos of recharge pits within the project area.

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

The Proponent agreed to grow 230 trees in the project site area. The Proponent has collected baseline data of air, water, soil and noise which are all within the permissible limits. The Proponent committed to take precautionary measures during and after construction to maintain the environmental parameters within permissible limits in the proposed project and agreed to comply with the ECBC and NBC guidelines for the proposed construction and adhere to the by-laws stipulated by the governing authority for buffers and setbacks.

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

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

1. To provide RWH tank/sump of 340 cum capacities, pond of 500 cum and 20 nos of recharge pits.
2. Proponent agreed to carry out community recharge of bore wells in the vicinity of the site
3. To grow trees in the early stage before taking up of construction
4. Proponent agreed to source external water from KGWA approved water tankers
5. Proponent agreed to construct lead of drains till the natural drains/water body to drain out excess water.

Action: Member Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

297.31 Residential Apartment project at Varthur Village, Varthur Hobli, Bangalore East Taluk, Bangalore by M/s. Urban Excellence LLP - Online Proposal No.SIA/KA/INFRA2/429305/2023 (SEIAA 95 CON 2023)

About the Project:-

Sl.No	PARTICULARS	INFORMATION provided by PP
1	Name & Address of the Project Proponent	M/s. Urban excellence LLP, Windchimes, No. 76/1, Muthsandra main road, Varthur Bangalore, Banaglore Urban- 560087
2	Name & Location of the Project	Development of Residential Apartment project, at Sy nos. 188/1, 188/10, 188/11, 198/3, 199/1(P), 199/2, 199/6(P) (old sy no 199/3b), 199/7 (old Sy. No. 199/3b) 199/8 (old sy no 199/4), 199/9 (old sy no 199/5), 199/10 and 199/11 of Varthur Village, Varthur 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)	29, 781.41 Sqmt	
7		Built Up area (Sqm)	1,35,582.63 Sqmt	
8		FAR		
		<ul style="list-style-type: none"> • Permissible • Proposed 	3.0 2.99	
9		Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	Tower 1 to 6 : 2B+G+26 UF	
10		Number of units/plots in case of Construction/Residential Township /Area Development Projects	658 Nos.	
11		Height Clearance	Justification: Prestige lakeside habitat project is at a distance of 200m from the proposed project site, having site elevation of 905m AMSL and height of 95.0m and proposed project is at a elevation of 903m AMSL and height of 85.80m	
12		Project Cost (Rs. In Crores)	Rs. 120.0 Cr	
13		Disposal of Demolition waste and or Excavated earth	Excavated earth we utilize in our project site only	
14		Details of Land Use (Sqm)		
	a.	Ground Coverage Area	4,468.07 Sqmt	
	b.	Kharab Land	--	
	c.	Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification, 2006		7,435.45 Sqmt
		d.	Internal Roads	CA area is 1,489.04 Sqmt
	e.	Paved area	Road widening area is 39.63 Sqmt	
	f.	Others Specify	NA	
	g.	Parks and Open space in case of Residential Township/ Area Development Projects	NA	
	h.	Total	29,781.41 Sqmt	
15		WATER		
	I.	Construction Phase		
	a.	Source of water	Treated water from BWSSB STP/nearby STP	
	b.	Quantity of water for Construction in KLD	50KLD	

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	380 KLD
		Recycled	170 KLD
		Total	550 KLD
b.	Source of water	BWSSB	
c.	Waste water generation in KLD	500 KLD	
d.	STP capacity	245 KLD & 255 KLD	
e.	Technology employed for Treatment	SBR- Area required for STP is 500 Sqmt	
f.	Scheme of disposal of excess treated water if any	Excess 45 KLD in this 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	400 m3 Area required for Rain water tank of capacity Phase 1 = 200.0 Cum & Phase 2 = 200.0 Cum	
		37 Nos.	
17	Storm water management plan	Phase 1 = 200.0 Cum & Phase 2 = 200.0 Cum of roof water collection sump and 37 Nos. of recharge pits all along the project site	
18	WASTE MANAGEMENT		
I.	Construction Phase		
a.	Quantity of Solid waste generation and mode of Disposal as per norms	Handed over to BBMP authorities	
II.	Operational Phase		
a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	988 kg/day converted in to organic manure and used for garden 99 kg/ hr 990 kg/day of capacity Space required is 30 sqmt	
b.	Quantity of Non- Biodegradable waste generation and mode of Disposal as per norms	659 kg/day given to PCB authorized recycler	
c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	30-50 l given to PCB authorized recycler	
d.	Quantity of E waste generation and mode of Disposal as per norms	40 kg/year given to PCB authorized recycler	
19	POWER		
a.	Total Power Requirement - Operational Phase	2668 kW	

	b.	Numbers of DG set and capacity in KVA for Standby Power Supply	500 KVA X 2 Nos. & 250 KVA X 1No
	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 25.0 %
20		PARKING	
	a.	Parking Requirement as per norms	910 ECS
	b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	Level of Service (LOS) of the connecting Road i.e., Gunjur road as per the Traffic Study Report is B
	c.	Internal Road width (RoW)	8.0mt
21		CER Activities	For Infrastructure Development of nearby Govt. School/Hospital
22		EMP	
		• Construction phase	49.0 Lakhs
		• Operation Phase	360.0 Lakhs

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

The Committee during appraisal sought clarification regarding drain as per village map and provisions for harvesting rain water in the proposed area. The Proponent informed the Committee that the tertiary drain in south is out of the buffer zone for the project site. For harvesting rain water, the Proponent has submitted revised calculation and informed the Committee that they had proposed RWH tank of 2x200cum capacity for runoff from rooftop and a pond of 900cum capacity for runoff from hardscape and landscape areas in addition to 37nos of recharge pits within the project area.

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

The Proponent agreed to grow 375 trees in the project site area. The Proponent has collected baseline data of air, water, soil and noise which are all within the permissible limits. The Proponent committed to take precautionary measures during and after construction to maintain the environmental parameters within permissible limits in the proposed project and agreed to comply with the ECBC and NBC guidelines for the proposed construction and adhere to the by-laws stipulated by the governing authority for buffers and setbacks.

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

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

1. To provide RWH tank/sump of 2x200cum capacities, pond of 900cum and 20nos of recharge pits
2. Proponent agreed to carry out community recharge of borewells in the vicinity of the site

3. To grow trees in the early stage before taking up of construction
4. Proponent agreed to source external water from KGWA approved water tankers
5. Proponent agreed to construct lead of drains till the natural drains/water body to drain out excess water.
6. To obtain height clearance from competent authority before starting the construction.

Action: Member Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

297.32 Residential Apartment Building Project at Bommasandra Village, Attibele Hobli, Anekal Taluk, Bangalore Urban District by M/s.Shriram Properties Ltd. - Online Proposal No.SIA/KA/INFRA2/428065/2023 (SEIAA 97 CON 2023)

About the Project:-

Sl. No	PARTICULARS	INFORMATION provided by PP
1	Name & Address of the Project Proponent	M/s. Shriram Properties Limited., No. 31, 2 nd Main Road, T. Chowdaiah Road, Sadashivanagar, Bengaluru – 560 080
2	Name & Location of the Project	Sy No. 72, Bommasandra Village, Attibele Hobli, Anekal Taluk, Bangalore Urban
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) 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	NA
6	Plot Area (Sqm)	22,864.75 Sqm
7	Built Up area (Sqm)	60,600.314 Sqm
8	FAR • Permissible • Proposed	2.00 1.97
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	Tower A - BF + SF + 7UF + TF Tower B - BF + SF + 7UF + TF Tower C - BF + SF + 7UF + TF Tower D - BF + SF + 8UF + TF Tower E - BF + SF + 8UF + TF Tower F - BF + SF + 7UF + TF
10	Number of units/plots in case of Construction/Residential Township /Area Development Projects	423 Residential Units & Clubhouse
11	Height Clearance	As per CCZM permissible top elevation is 1035m AMSL and proposed top elevation is 970.91m AMSL
12	Project Cost (Rs. In Crores)	109.47 Cr

13	Disposal of Demolition waster and or Excavated earth	Within the site itself for backfilling	
14	Details of Land Use (Sqm)		
a.	Ground Coverage Area	6469.184 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	5827.06 Sqm	
d.	Internal Roads	7,476.076 Sqm	
e.	Paved area		
f.	Others Specify	Civic Amenities – 1,107.72 Sqm Road Area - 908.83 Sqm (to be relinquished) Surface Parking - 661.69 Sqm Road Area - 594.86 Sqm (Cement Road)	
g.	Parks and Open space in case of Residential Township/ Area Development Projects		
h.	Total	22,864.75 Sqm	
15	WATER		
I.	Construction Phase		
a.	Source of water	KGWA approved Tankers	
b.	Quantity of water for Construction in KLD	10 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 STP	
II.	Operational Phase		
a.	Total Requirement of Water in KLD	Fresh	195 KLD
		Recycled	96 KLD
		Total	291 KLD
b.	Source of water	BWSSB	
c.	Waste water generation in KLD	282 KLD	
d.	STP capacity	305 KLD	
e.	Technology employed for Treatment	Sequencing Batch Reactor	
f.	Scheme of disposal of excess treated water if any	No excess treated water	
16	Infrastructure for Rain water harvesting		
a.	Capacity of sump tank to store Roof run off	135 Cum	
b.	No's of Ground water recharge pits	10 Nos.	
17	Storm water management plan	10 nos. of recharge pits are provided. The Runoff water from the roof top after first flush shall be stored in dedicated one underground storage tank of capacity 135 m ³	
18	WASTE MANAGEMENT		
I.	Construction Phase		
a.	Quantity of Solid waste generation and mode of Disposal as per norms	50 kgs/day of Solid waste will be generated and it will be disposed to CMC Trucks / Recyclers.	

II.	Operational Phase	
a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	572 Kgs / Day – Will be taken to an Organic Waste Converter
b.	Quantity of Non- Biodegradable waste generation and mode of Disposal as per norms	380 Kgs / day – will be given to Recyclers
c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	0.2 TPA of hazardous waste is generated per annum. The spent oil from Diesel generators are sent to authorized recyclers.
d.	Quantity of E waste generation and mode of Disposal as per norms	0.1 TPA of E-waste is generated. The E waste generated is sent to authorized vendors.
19	POWER	
a.	Total Power Requirement - Operational Phase	1783 KW
b.	Numbers of DG set and capacity in KVA for Standby Power Supply	250 KVA x 1 No. 125 KVA x 1 No.
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	Total savings of 13.65%
20	PARKING	
a.	Parking Requirement as per norms	512 ECS
b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	Existing: A Proposed: B
c.	Internal Road width (RoW)	8 M
21	CER Activities	To provide near by Govt. school Led lights/Solar Panel installation & RO drinking water facility, landscape development. And to provide Health care development facilities such as beds, wheel chairs, stretchers, sanitizers, gloves, masks, etc.,
22	EMP	
	• Construction phase	40 Lakhs
	• Operation Phase	165 Lakhs

The proposal is for construction of residential building in an area earmarked for industrial use as per Anekal Planning Authority, for which the Proponent informed that they have obtained land conversion for residential purpose from DC.

The Committee during appraisal sought clarification regarding water body as per village map and provisions for harvesting rain water in the proposed area. The Proponent informed the Committee that they have proposed buffer of 30 mtrs for the water body in North. Regarding harvesting rain water, the Proponent submitted revised calculations and informed the Committee that they have proposed RWH tank of 325 cum capacity for runoff from rooftop and an additional tank of 100 cum capacity for runoff from hardscape and landscape areas in addition to 10nos of recharge pits within the project area.

Further the Committee informed the Proponent to install smart water meters for individual units for conservation of water and to use sustainable building materials in the proposed project and provide lead off drains to the nearest waterbody/natural drain to manage excess water, to which the Proponent agreed.

The Proponent agreed to grow 300 trees in the project site area. The Proponent has collected baseline data of air, water, soil and noise which are all within the permissible limits. The Proponent committed to take precautionary measures during and after construction to maintain the environmental parameters within permissible limits in the proposed project and agreed to comply with the ECBC and NBC guidelines for the proposed construction and adhere to the by-laws stipulated by the governing authority for buffers and setbacks.

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

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

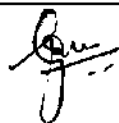
1. To provide RWH tank/sump of 325 cum & 100 cum capacities and 10 nos of recharge pits
2. Proponent agreed to carry out community recharge of borewells in the vicinity of the site
3. To grow trees in the early stage before taking up of construction
4. Proponent agreed to source external water from KGWA approved water tankers
5. Proponent agreed to construct lead of drains till the natural drains/water body to drain out excess water.

Action: Member Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

297.33 Ordinary Sand Mining Project at Udhihal Village, Kanakageri Taluk, Koppal District (8-09 Acres) by Sri Iqbal Hussain Chowdri - Online Proposal No.SIA/KA/MIN/428450/2023 (SEIAA 224 MIN 2023)

About the project:

Sl.No	PARTICULARS	INFORMATION PROVIDED BY PP														
1	Name & Address of the Projects Proponent	Sri Iqbal Hussain Chowdri														
2	Name & Location of the Project	<p>Ordinary Sand Mining Project at Sy. Nos. 93/*2 & 93/*3 of Udhihal Village, Kanakageri Taluk, Koppal District (8-09 Acres)</p> <table border="1"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N 15° 41' 23.32882"</td> <td>E 76° 30' 20.45666"</td> </tr> <tr> <td>N 15° 41' 13.55232"</td> <td>E 76° 30' 18.55111"</td> </tr> <tr> <td>N 15° 41' 13.17738"</td> <td>E 76° 30' 20.92850"</td> </tr> <tr> <td>N 15° 41' 19.53005"</td> <td>E 76° 30' 22.25924"</td> </tr> <tr> <td>N 15° 41' 18.69021"</td> <td>E 76° 30' 24.83518"</td> </tr> <tr> <td>N 15° 41' 22.20603"</td> <td>E 76° 30' 26.69433"</td> </tr> </tbody> </table>	Latitude	Longitude	N 15° 41' 23.32882"	E 76° 30' 20.45666"	N 15° 41' 13.55232"	E 76° 30' 18.55111"	N 15° 41' 13.17738"	E 76° 30' 20.92850"	N 15° 41' 19.53005"	E 76° 30' 22.25924"	N 15° 41' 18.69021"	E 76° 30' 24.83518"	N 15° 41' 22.20603"	E 76° 30' 26.69433"
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3	Type Of Mineral	Ordinary Sand Mining												
4	New / Expansion / Modification / Renewal	New												
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta												
6	Area in Acres	8-09 Acres												
7	Annual Production (Metric Ton / Cum) Per Annum	65,000 Tones for 1 st year, 55,000 Tones for 2 nd year, 30,000 Tones for 3 rd year, 15,000 Tones for 4 th year & 12,892 Tones for 5 th year (including waste)												
8	Project Cost (Rs. In Crores)	Rs. 1.60 Crores (Rs. 160 Lakhs)												
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	1,77,892 Tones (including waste)												
10	Permitted Quantity Per Annum - Cu.m / Ton	63,700Tones for 1 st year, 53,900 Tones for 2 nd year, 29,400 Tones for 3 rd year, 14,700 Tones for 4 th year & 12,635Tones for 5 th year (excluding waste)												
11	CER Activities: <table border="1"> <thead> <tr> <th>Year</th> <th>Corporate Environmental Responsibility (CER)</th> </tr> </thead> <tbody> <tr> <td>1st</td> <td>Providing solar power panels to the GHPS school at Udhihal Village.</td> </tr> <tr> <td>2nd</td> <td>Rain water harvesting pits to Udhihal 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 Udhihal Village.</td> </tr> <tr> <td>5th</td> <td>Health camp in GHPS at Udhihal Village.</td> </tr> </tbody> </table>		Year	Corporate Environmental Responsibility (CER)	1st	Providing solar power panels to the GHPS 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 GHPS at Udhihal Village.	5th	Health camp in GHPS at Udhihal Village.
Year	Corporate Environmental Responsibility (CER)													
1st	Providing solar power panels to the GHPS 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 GHPS at Udhihal Village.													
5th	Health camp in GHPS at Udhihal Village.													
12	EMP Budget	Rs. 19.45 Lakhs (Capital Cost) & Rs. 10.12 lakhs (Recurring cost)												
13	Forest NOC	23.09.2022												
14	Cluster certificate	05.05.2023												
15	Revenue NOC	10.06.2022												
16	DTF	24.01.2023												
17	JIR	5 KM												

The proposal is for ordinary sand and as per the cluster sketch there is no lease in a radius of 500 mtr from the said lease and the total area of the present lease is 8-09 Acres and hence the project is categorized as B2. As per DMG joint inspection report, there is no river sand mining projects in the vicinity of 5 km from the proposed lease area.

There is an existing cart track road to a length of 124 meters connecting the lease area to the all-weather black topped road. The Committee informed that the mining operation should be commenced after asphaltting the approach road to the quarry as per IRC norms and to strictly implement mine closure plan effectively after mining operation and to grow trees all along the approach road during the first year of operation, for which the Proponent agreed.

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

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan, with proved mineable reserve of 1,77,892Tons (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 65,000 Tones for 1st year, 55,000 Tones for 2nd year, 30,000 Tones for 3rd year, 15,000 Tones for 4th year & 12,892 Tones for 5th year (including waste), with following consideration,

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

Action: Member Secretary, SEAC to forward the proposal to SEIAA for furth necessary action.

297.34 Building Stone Quarry Project at Sy. No. 194/1 (P) of Tirthkunde Village, Khanapur Taluk, Belagavi District (6-13 Acres) by Smt. Raghavendra Ramesh Naik - Online Proposal No.SIA/KA/MIN/428627/2023 (SEIAA 225 MIN 2023)

About the project:

Sl.No	PARTICULARS	INFORMATION PROVIDED BY PP																														
1	Name & Address of the Projects Proponent	Smt. Raghavendra Ramesh Naik																														
2	Name & Location of the Project	Building Stone Quarry Project at Sy. No. 194/1 (P) of Tirthkunde Village, Khanapur Taluk, Belagavi District (6-13 Acres) <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr><td>N 15° 44' 18.141"</td><td>E 74° 25' 50.358"</td></tr> <tr><td>N 15° 44' 17.392"</td><td>E 74° 25' 47.630"</td></tr> <tr><td>N 15° 44' 15.773"</td><td>E 74° 25' 48.775"</td></tr> <tr><td>N 15° 44' 16.268"</td><td>E 74° 25' 49.631"</td></tr> <tr><td>N 15° 44' 13.570"</td><td>E 74° 25' 51.385"</td></tr> <tr><td>N 15° 44' 12.991"</td><td>E 74° 25' 50.417"</td></tr> <tr><td>N 15° 44' 10.691"</td><td>E 74° 25' 51.881"</td></tr> <tr><td>N 15° 44' 07.291"</td><td>E 74° 25' 53.764"</td></tr> <tr><td>N 15° 44' 10.853"</td><td>E 74° 25' 55.300"</td></tr> <tr><td>N 15° 44' 11.367"</td><td>E 74° 25' 53.824"</td></tr> <tr><td>N 15° 44' 13.654"</td><td>E 74° 25' 53.789"</td></tr> <tr><td>N 15° 44' 14.641"</td><td>E 74° 25' 53.417"</td></tr> <tr><td>N 15° 44' 15.423"</td><td>E 74° 25' 53.652"</td></tr> <tr><td>N 15° 44' 17.153"</td><td>E 74° 25' 51.492"</td></tr> </tbody> </table>	Latitude	Longitude	N 15° 44' 18.141"	E 74° 25' 50.358"	N 15° 44' 17.392"	E 74° 25' 47.630"	N 15° 44' 15.773"	E 74° 25' 48.775"	N 15° 44' 16.268"	E 74° 25' 49.631"	N 15° 44' 13.570"	E 74° 25' 51.385"	N 15° 44' 12.991"	E 74° 25' 50.417"	N 15° 44' 10.691"	E 74° 25' 51.881"	N 15° 44' 07.291"	E 74° 25' 53.764"	N 15° 44' 10.853"	E 74° 25' 55.300"	N 15° 44' 11.367"	E 74° 25' 53.824"	N 15° 44' 13.654"	E 74° 25' 53.789"	N 15° 44' 14.641"	E 74° 25' 53.417"	N 15° 44' 15.423"	E 74° 25' 53.652"	N 15° 44' 17.153"	E 74° 25' 51.492"
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N 15° 44' 07.291"	E 74° 25' 53.764"																															
N 15° 44' 10.853"	E 74° 25' 55.300"																															
N 15° 44' 11.367"	E 74° 25' 53.824"																															
N 15° 44' 13.654"	E 74° 25' 53.789"																															
N 15° 44' 14.641"	E 74° 25' 53.417"																															
N 15° 44' 15.423"	E 74° 25' 53.652"																															
N 15° 44' 17.153"	E 74° 25' 51.492"																															
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	6-13 Acres																														

7	Annual Production (Metric Ton / Cum) Per Annum	2,04,101 Tones/Annum(including waste)
8	Project Cost (Rs. In Crores)	Rs. 0.55 Crores (Rs. 55 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	16,18,240 Tones (including waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	2,00,019Tones/Annum (excluding waste)
11	CER Activities: To grow 600 No. of additional plantation on either side of the approach road from quarry location to Thirthkunde Village Road	
12	EMP Budget	Rs. 24.15 Lakhs (Capital Cost) & 7.15 Lakhs (Recurring cost)
13	Forest NOC	14.06.2022
14	Cluster certificate	03.04.2023
15	Revenue NOC	17.05.2022
16	Notification	24.03.2023
17	Appro. Mining Plan	01.04.2023

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 applied lease is 11-13 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. The Committee informed that the production should be commenced after asphaltting the approach road to the quarry and the road connecting to the crusher as per IRC standard norms and should grow trees all along the approach road, for which the Proponent agreed.

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

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan, with proved mineable reserve of 16,18,240 tons (including waste) and estimated the life of mine as 8 years.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 2,04,101 tones/year (including waste), with following consideration,

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

Action: Member Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

297.35 Expansion of Building Stone Quarry Project at Dodaigluru Village, Maluru Taluk, Belagavi District (3-00 Acres) by M/s. Skylark Infra Engineering Pvt. Ltd. - Online Proposal No.SIA/KA/MIN/429491/2023 (SEIAA 227 MIN 2023)

About the project:

Sl.No	PARTICULARS	INFORMATION PROVIDED BY PP														
1	Name & Address of the Projects Proponent	M/s. Skylark Infra Engineering Pvt. Ltd.														
2	Name & Location of the Project	Expansion of Building Stone Quarry Project at Sy No, 96 of Dodaigluru Village, Maluru Taluk, Belagavi District (3-00 Acres) <table border="1"> <thead> <tr> <th>Longitude</th> <th>Latitude</th> </tr> </thead> <tbody> <tr> <td>77°58'18.07"</td> <td>12°55'30.34"</td> </tr> <tr> <td>77°58'20.45"</td> <td>12°55'30.18"</td> </tr> <tr> <td>77°58'20.34"</td> <td>12°55'28.78"</td> </tr> <tr> <td>77°58'21.30"</td> <td>12°55'28.71"</td> </tr> <tr> <td>77°58'20.86"</td> <td>12°55'25.69"</td> </tr> <tr> <td>77°58'17.61"</td> <td>12°55'26.22"</td> </tr> </tbody> </table>	Longitude	Latitude	77°58'18.07"	12°55'30.34"	77°58'20.45"	12°55'30.18"	77°58'20.34"	12°55'28.78"	77°58'21.30"	12°55'28.71"	77°58'20.86"	12°55'25.69"	77°58'17.61"	12°55'26.22"
Longitude	Latitude															
77°58'18.07"	12°55'30.34"															
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77°58'20.86"	12°55'25.69"															
77°58'17.61"	12°55'26.22"															
3	Type Of Mineral	Building Stone Quarry														
4	New / Expansion / Modification / Renewal	Expansion														
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta														
6	Area in Acres	3-00 Acres														
7	Annual Production (Metric Ton / Cum) Per Annum	2,24,676Tones/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	9,37,805 Tones (including waste)														
10	Permitted Quantity Per Annum - Cu.m / Ton	2,20,182Tones/Annum (excluding waste)														
11	CER Activities:															
	Year	CER Activities														
	2023-24	Afforestation at Govt First grade college, KK Koppa														
	2024-25	KK Koppa kere catchment area Rejuvenation, 1.00Ha														
12	EMP Budget	Rs. 8.75 Lakhs (Capital Cost) &2.75 Lakhs (Recurring cost)														
13	Forest NOC	14.06.2022														
14	Cluster certificate	03.04.2023														
15	Revenue NOC	17.05.2022														
16	Notification	24.03.2023														
17	Appro. Mining Plan	01.04.2023														
18	Audit Report	31.03.2023														

The proposal is for expansion, for which EC was earlier issued by SEIAA on 23.07.2019 and lease is in effect from 07.11.2006 with QL no. 826. Transfer of EC was issued to the Proponent on 08.05.2023. The Proponent submitted audit report till 2022-23 certified by DMG dated 31.03.2023 informing that no mining activities has been carried out till date. Hence the Proponent justified for not submitting CCR from KSPCB.

There is an existing cart track road to a length of 280 meters connecting lease area to the all-weather black topped road. The Committee informed that the proposed expansion in quantity should be commenced after asphaltting the approach road to the quarry and the road connecting to the crusher as per IRC standard norms and should grow trees all along the approach road, for which the Proponent agreed.

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

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan, with proved mineable reserve of 9,37,805 tons (including waste) and estimated the life of mine to be 4 years.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 2,24,676 tons/ Annum (including waste), with following consideration,

1. Proponent agreed to asphalt the approach road to the quarry as per IRC norms before commencing expansion in quantity
2. To grow trees all along the approach road and towards habitation during the first year of operation.
3. Proponent agreed to install auto sprinklers before commencement of quarrying
4. Proponent to appoint Mines Manager before commencement of operations.

Action: Member Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

297.36 Building Stone Quarry Project at H. Thimmapura village, Tarikere Taluk & Chikkamagaluru District (0-20 Acres) (vide QL No. 509 R1) by Sri D. Raju - Online Proposal No.SIA/KA/MIN/412018/2022 (SEIAA 164 MIN 2023)

About the project:

Sl.No	PARTICULARS	INFORMATION PROVIDED BY PP										
1	Name & Address of the Projects Proponent	Sri D. Raju										
2	Name & Location of the Project	Building Stone Quarry Project at Sy. No. 26 of H. Thimmapura village, Tarikere Taluk & Chikkamagaluru District (0-20 Acres) (vide QL No. 509 R1) <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N 13°45'26.7"</td> <td>E 75°46'24.1"</td> </tr> <tr> <td>N 13°45'26.5"</td> <td>E 75°46'25.4"</td> </tr> <tr> <td>N 13°45'24.9"</td> <td>E 75°46'25.4"</td> </tr> <tr> <td>N 13°45'25.1"</td> <td>E 75°46'24.1"</td> </tr> </tbody> </table>	Latitude	Longitude	N 13°45'26.7"	E 75°46'24.1"	N 13°45'26.5"	E 75°46'25.4"	N 13°45'24.9"	E 75°46'25.4"	N 13°45'25.1"	E 75°46'24.1"
Latitude	Longitude											
N 13°45'26.7"	E 75°46'24.1"											
N 13°45'26.5"	E 75°46'25.4"											
N 13°45'24.9"	E 75°46'25.4"											
N 13°45'25.1"	E 75°46'24.1"											
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	0-20 Acres
7	Annual Production (Metric Ton / Cum) Per Annum	10,257 Tones/Annum (including waste)
8	Project Cost (Rs. In Crores)	Rs. 0.20 Crores (Rs. 20 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	80,873 Tones (including waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	10,052Tones/Annum (excluding waste)
11	CER Activities: To grow 150 No. of additional plantation on either side of the approach road from quarry location to H.Thimmapura Village Road	
12	EMP Budget	Rs. 8.80 Lakhs (Capital Cost) & 2.19 Lakhs (Recurring cost)
13	Forest NOC	20.04.2012
14	Cluster certificate	01.08.2022
15	App. Mining Plan	18.06.2022
16	Notification	29.04.2014
17	CCR from M.S.KSPCB	06.03.2023
18	Audit Report	08.05.2023

The proposal is for expansion, for which EC was earlier issued by SEIAA on 30.12.2014 and lease is in effect from 26.03.2015 with QL no. 509 R1. The Proponent submitted audit report till 2022-23 certified by DMG dated 08.05.2023 and CCR from KSPCB on 06.03.2023.

There is an existing cart track road to a length of 740 meters connecting lease area to the all-weather black topped road. The Committee informed that the proposed expansion in quantity should be commenced after strengthening the approach road to the quarry and the road connecting to the crusher as per 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 which are all within the permissible limits. The Proponent informed that all mitigative measures will be taken to ensure that the parameters will be maintained within the permissible limits.

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan, with proved mineable reserve of 80,873 tons (including waste) and estimated the life of mine to be 8 years.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 10,257 tons/ Annum (including waste), with following consideration,

1. Proponent agreed to strengthen the approach road to the quarry as per standard norms before commencing expansion in quantity
2. To grow trees all along the approach road during the first year of operation.
3. To comply with the observations in the CCR issued by KSPCB.

Action: Member Secretary, SEAC to forward the proposal to SEIAA for further necessary action.




297.37 Building Stone Quarry Project at Hosalli village Somwarpet Taluk, Kodagu District (2.05 Acres) by Sri K. R. Krishnappa - Online Proposal No.SIA/KA/MIN/426411/2023 (SEIAA 195 MIN 2023)

About the project:

Sl.No	PARTICULARS	INFORMATION PROVIDED BY PP																						
1	Name & Address of the Projects Proponent	Sri K. R. Krishnappa																						
2	Name & Location of the Project	Building Stone Quarry Project at Sy. Nos. 27/6 & 27/7 of Hosalli village Somwarpet Taluk, Kodagu District (2.05 Acres) <table border="1" style="margin-left: 20px;"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr><td>N 12° 33' 17.6"</td><td>E 75° 54' 30.8"</td></tr> <tr><td>N 12° 33' 18.4"</td><td>E 75° 54' 33.4"</td></tr> <tr><td>N 12° 33' 19.4"</td><td>E 75° 54' 34.6"</td></tr> <tr><td>N 12° 33' 19.4"</td><td>E 75° 54' 34.7"</td></tr> <tr><td>N 12° 33' 18.2"</td><td>E 75° 54' 34.7"</td></tr> <tr><td>N 12° 33' 18.0"</td><td>E 75° 54' 34.2"</td></tr> <tr><td>N 12° 33' 16.9"</td><td>E 75° 54' 35.5"</td></tr> <tr><td>N 12° 33' 15.9"</td><td>E 75° 54' 35.7"</td></tr> <tr><td>N 12° 33' 15.3"</td><td>E 75° 54' 34.8"</td></tr> <tr><td>N 12° 33' 16.0"</td><td>E 75° 54' 33.1"</td></tr> </tbody> </table>	Latitude	Longitude	N 12° 33' 17.6"	E 75° 54' 30.8"	N 12° 33' 18.4"	E 75° 54' 33.4"	N 12° 33' 19.4"	E 75° 54' 34.6"	N 12° 33' 19.4"	E 75° 54' 34.7"	N 12° 33' 18.2"	E 75° 54' 34.7"	N 12° 33' 18.0"	E 75° 54' 34.2"	N 12° 33' 16.9"	E 75° 54' 35.5"	N 12° 33' 15.9"	E 75° 54' 35.7"	N 12° 33' 15.3"	E 75° 54' 34.8"	N 12° 33' 16.0"	E 75° 54' 33.1"
Latitude	Longitude																							
N 12° 33' 17.6"	E 75° 54' 30.8"																							
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N 12° 33' 15.9"	E 75° 54' 35.7"																							
N 12° 33' 15.3"	E 75° 54' 34.8"																							
N 12° 33' 16.0"	E 75° 54' 33.1"																							
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	2.05 Acres																						
7	Annual Production (Metric Ton / Cum) Per Annum	51,020Tones/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	4,45,732 Tones (including waste)																						
10	Permitted Quantity Per Annum - Cu.m / Ton	50,000Tones/Annum (excluding waste)																						
11	CER Activities: To grow 150 No. of additional plantation on either side of the approach road from quarry location to Hosalli Village Road																							
12	EMP Budget	Rs. 7.05 Lakhs (Capital Cost) & 3.41 Lakhs (Recurring cost)																						
13	Forest NOC	18.11.2022																						
14	Cluster certificate	05.04.2023																						
15	App. Mining Plan	05.04.2023 (Non-blasting)																						
16	Notification	23.03.2023																						
17	Revenue	04.08.2022																						

As per the cluster sketch there are another eleven leases in a radius of 500 mtr from the said lease out of which three leases are exempted from cluster as leases were granted prior to 09.09.2013 and out of which two leases are exempted as EC was issued prior to 15.01.2016 and the total area of the remaining leases including the applied lease is 11.05 Acres and hence the project is categorized as B2.

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

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

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan, with proved mineable reserve of 4,45,732 tons (including waste) and estimated the life of mine as 9 years.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 51,020 tons/Annum (including waste), with following consideration,

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

Action: Member Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

297.38 Shahabad Stone Quarry Project at Arejambaga Village, Kalagi Taluk, Kalaburagi District (2-00 Acres) by Sri Anvesh Reddy - Online Proposal No.SIA/KA/MIN/428252/2023 (SEIAA 216 MIN 2023)

About the project:

Sl.No	PARTICULARS	INFORMATION PROVIDED BY PP										
1	Name & Address of the Projects Proponent	Sri Anvesh Reddy										
2	Name & Location of the Project	Shahabad Stone Quarry Project at Sy.No.144/*/2 of Arejambaga Village, Kalagi Taluk Kalaburagi District (2-00 Acres) <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N 17°17'08.5"</td> <td>E 77°08'39.6"</td> </tr> <tr> <td>N 17°17'11.7"</td> <td>E 77°07'59.9"</td> </tr> <tr> <td>N 17°17'11.9"</td> <td>E 77°07'57.7"</td> </tr> <tr> <td>N 17°17'08.2"</td> <td>E 77°07'57.0"</td> </tr> </tbody> </table>	Latitude	Longitude	N 17°17'08.5"	E 77°08'39.6"	N 17°17'11.7"	E 77°07'59.9"	N 17°17'11.9"	E 77°07'57.7"	N 17°17'08.2"	E 77°07'57.0"
Latitude	Longitude											
N 17°17'08.5"	E 77°08'39.6"											
N 17°17'11.7"	E 77°07'59.9"											
N 17°17'11.9"	E 77°07'57.7"											
N 17°17'08.2"	E 77°07'57.0"											
3	Type Of Mineral	Shahabad 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	2,526.25 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	82,740Cum (including waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	1,515.75Cum/Annum (excluding waste)
11	CER Activities: To grow 200 No. of additional plantation on either side of the approach road from quarry location to Arejambaga Village Road and to provide women empowerment.	
12	EMP Budget	Rs. 9.35 Lakhs (Capital Cost) & 3.21 Lakhs (Recurring cost)
13	Forest NOC	06.01.2023
14	App. Mining Plan	01.04.2023
15	Notification	04.03.2023
16	Revenue	24.02.2022 & 21.01.2023

The Committee initially sought clarification regarding the present site condition as per the KML submitted by Proponent. The Proponent informed the Committee that in S-Report issued by DMG, it is mentioned that no quarrying has been observed at the time of inspection and Proponent has not carried out any mining operation till date and clarified that the proposal does not attract violation. The Committee noted the clarification and appraised the project.

As per the cluster sketch there is one more lease in a radius of 500 mtrs from the applied lease and the total area of the leases including the applied lease is 3-02 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 330 meters connecting lease area to the all-weather black topped road. The Committee informed that the production should be commenced after asphaltting the approach road to the quarry as per IRC standard norms and should grow trees all along the approach road, for which the Proponent agreed.

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

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan, with proved mineable reserve of 82,740 cum (including waste) and estimated life of mine to be co-terminus with lease period.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 2,526.25 cum/Annum (including waste), with following consideration,

1. Proponent agreed to asphalt the approach road to the quarry as per IRC norms
2. To grow trees all along the approach road during the first year of operation.
3. Proponent agreed to manage the waste as per the regulations.

Action: Member Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

297.39 Building Stone Quarry Project at Shirva village, Kapu Taluk, Udupi District (3.90 Acres) by M/s. RK Stone Crusher - Online Proposal No.SIA/KA/MIN/425956/2023 (SEIAA 194 MIN 2023)

About the project:

Sl.No	PARTICULARS	INFORMATION PROVIDED BY PP												
1	Name & Address of the Projects Proponent	M/s. RK Stone Crusher												
2	Name & Location of the Project	Building Stone Quarry Project at Sy. No. 62/1 of Shirva village, Kapu Taluk, Udupi District (3.90 Acres) <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N 13° 14' 46.2"</td> <td>E 74° 51' 12.7"</td> </tr> <tr> <td>N 13° 14' 49.7"</td> <td>E 74° 51' 05.0"</td> </tr> <tr> <td>N 13° 14' 50.3"</td> <td>E 74° 51' 01.7"</td> </tr> <tr> <td>N 13° 14' 52.0"</td> <td>E 74° 51' 02.7"</td> </tr> <tr> <td>N 13° 14' 47.6"</td> <td>E 74° 51' 13.4"</td> </tr> </tbody> </table>	Latitude	Longitude	N 13° 14' 46.2"	E 74° 51' 12.7"	N 13° 14' 49.7"	E 74° 51' 05.0"	N 13° 14' 50.3"	E 74° 51' 01.7"	N 13° 14' 52.0"	E 74° 51' 02.7"	N 13° 14' 47.6"	E 74° 51' 13.4"
Latitude	Longitude													
N 13° 14' 46.2"	E 74° 51' 12.7"													
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N 13° 14' 50.3"	E 74° 51' 01.7"													
N 13° 14' 52.0"	E 74° 51' 02.7"													
N 13° 14' 47.6"	E 74° 51' 13.4"													
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	3.90 Acres												
7	Annual Production (Metric Ton / Cum) Per Annum	1,05,263Tones/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	10,92,631 Tones (including waste)												
10	Permitted Quantity Per Annum - Cu.m / Ton	1,00,000Tones/Annum (excluding waste)												
11	CER Activities: To grow 400 No. of additional plantation on either side of the approach road from quarry location to Hosahalli Village Road													
12	EMP Budget	Rs. 11.92 Lakhs (Capital Cost) & 4.50 Lakhs (Recurring cost)												
13	Forest NOC	20.01.2023												
14	Cluster certificate	01.09.2023												
15	App. Mining Plan	29.03.2023												
16	Notification	07.03.2023												
17	Revenue	01.02.2023												

As per the cluster sketch there are another three leases in a radius of 500 mtr from the said lease out of which two leases are exempted from cluster as EC was granted prior to 15.01.2016 and the total area of the remaining leases including the applied lease is 4.90 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 350 meters connecting lease area to the all-weather black topped road. The Committee informed that the production should be commenced after asphaltting the approach road to the quarry and the road connecting to the crusher as per IRC standard norms and should grow trees all along the approach road, for which the Proponent agreed.

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

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan, with proved mineable reserve of 10,92,631 tons (including waste) and estimated the life of mine as 11 years.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 1,05,263 tons/Annum (including waste), with following consideration,

1. Proponent agreed to asphalt the approach road to the quarry as per IRC norms
2. To grow trees all along the approach road during the first year of operation.
3. Proponent agreed to provide additional protective measures considering the near by habitation.

Action: Member Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

297.40 Shahabad Stone Quarry Project at Arejambaga Village, Kalagi Taluk Kalaburagi District (1-02 Acres) by Sri Dattatreya - Online Proposal No.SIA/KA/MIN/428264/2023 (SEIAA 222 MIN 2023)

About the project:

Sl.No	PARTICULARS	INFORMATION PROVIDED BY PP										
1	Name & Address of the Projects Proponent	Sri Dattatreya										
2	Name & Location of the Project	Shahabad Stone Quarry Project at Sy.No. 153/*/1 of Arejambaga Village, Kalagi Taluk, Kalaburagi District (1-02 Acres) <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N 17° 16' 58.6"</td> <td>E 77° 07' 54.3"</td> </tr> <tr> <td>N 17° 16' 58.8"</td> <td>E 77° 07' 52.6"</td> </tr> <tr> <td>N 17° 16' 56.4"</td> <td>E 77° 07' 51.5"</td> </tr> <tr> <td>N 17° 16' 56.1"</td> <td>E 77° 07' 53.3"</td> </tr> </tbody> </table>	Latitude	Longitude	N 17° 16' 58.6"	E 77° 07' 54.3"	N 17° 16' 58.8"	E 77° 07' 52.6"	N 17° 16' 56.4"	E 77° 07' 51.5"	N 17° 16' 56.1"	E 77° 07' 53.3"
Latitude	Longitude											
N 17° 16' 58.6"	E 77° 07' 54.3"											
N 17° 16' 58.8"	E 77° 07' 52.6"											
N 17° 16' 56.4"	E 77° 07' 51.5"											
N 17° 16' 56.1"	E 77° 07' 53.3"											
3	Type Of Mineral	Shahabad Stone Quarry										
4	New / Expansion / Modification / Renewal	New										
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta										
6	Area in Acres	1-02 Acres										
7	Annual Production (Metric Ton / Cum) Per Annum	2,391.25 Cum/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	36,570Cum (including waste)										
10	Permitted Quantity Per Annum - Cu.m / Ton	1,434.75Cum/Annum (excluding waste)										

11	CER Activities: Propose to carry out Roof Top Rain Water Harvesting system with groundwater recharging facility, at the Govt. School, in the nearby Arejambaga Village and to provide women empowerment.	
12	EMP Budget	Rs. 8.70 Lakhs (Capital Cost) & 2.86 Lakhs (Recurring cost)
13	Forest NOC	21.01.2023
14	App. Mining Plan	01.04.2023
15	Notification	04.03.2023
16	Revenue	21.01.2023
17	Cluster Certificate	13.04.2023

The Committee initially sought clarification regarding the present site condition as per the KML submitted by Proponent. The Proponent informed the Committee that in the S-Report issued by DMG, it is mentioned that no quarrying has been observed during the time of inspection on 17.02.2023 and Proponent has not carried out any mining operation till date and clarified that the proposal does not attract violation. The Committee noted the clarification and appraised the project.

As per the cluster sketch there is one more lease in radius of 500mtrs from the applied lease and the total area including the applied lease is 3-02Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 150 meters connecting lease area to the all-weather black topped road. The Committee informed that the production should be commenced after asphaltting the approach road to the quarry as per IRC standard norms and should grow trees all along the approach road, for which the Proponent agreed.

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

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan, with proved mineable reserve of 36,570 cum (including waste) and estimated the life of mine to be 15 years.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 2,391.25 cum/Annum (including waste), with following consideration,

1. Proponent agreed to asphalt the approach road to the quarry as per IRC norms
2. To grow trees all along the approach road during the first year of operation.
3. Proponent agreed to manage the waste as per the regulations.

Action: Member Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

297.41 Building Stone Quarry project at Shaganamatti Village, Belagavi Taluk & District (0.54 Ha) by Sri Prakash Jagnoor - Online Proposal No.SIA/KA/MIN/254176/2022 (SEIAA 36 MIN 2022)

About the project:

Sl.No	PARTICULARS	INFORMATION PROVIDED BY PP															
1	Name & Address of the Projects Proponent	Sri Prakash Jagnoor															
2	Name & Location of the Project	Building Stone Quarry project at Sy. Nos. 41/6, 8 & 9(p) of Shaganamatti Village, Belagavi Taluk & District (0.54 Ha) <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>Point</th> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>N:15°56'58.56"</td> <td>E:77°09'23.30"</td> </tr> <tr> <td>B</td> <td>N:15°56'53.03"</td> <td>E:77°09'22.71"</td> </tr> <tr> <td>C</td> <td>N:15°56'53.32"</td> <td>E:77°09'03.42"</td> </tr> <tr> <td>D</td> <td>N:15°56'58.89"</td> <td>E:77°09'02.38"</td> </tr> </tbody> </table>	Point	Latitude	Longitude	A	N:15°56'58.56"	E:77°09'23.30"	B	N:15°56'53.03"	E:77°09'22.71"	C	N:15°56'53.32"	E:77°09'03.42"	D	N:15°56'58.89"	E:77°09'02.38"
Point	Latitude	Longitude															
A	N:15°56'58.56"	E:77°09'23.30"															
B	N:15°56'53.03"	E:77°09'22.71"															
C	N:15°56'53.32"	E:77°09'03.42"															
D	N:15°56'58.89"	E:77°09'02.38"															
3	Type Of Mineral	Building Stone Quarry															
4	New / Expansion / Modification / Renewal	Expansion															
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta															
6	Area in Acres	0.54 Ha															
7	Annual Production (Metric Ton / Cum) Per Annum	27,851 Tones/Annum (including waste)															
8	Project Cost (Rs. In Crores)	Rs. 2.88 Crores (Rs. 288 Lakhs)															
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	2,33,801 Tones (including waste)															
10	Permitted Quantity Per Annum - Cu.m / Ton	27,297 Tones/Annum (excluding waste)															
11	CER Activities:	<table border="1" style="width: 100%;"> <thead> <tr> <th>Year</th> <th>Corporate Environmental Responsibility (CER)</th> </tr> </thead> <tbody> <tr> <td>1st</td> <td>Based on the issue raised in the public Hearing, toilet will be constructed</td> </tr> <tr> <td>2nd</td> <td>The proponent proposes to distribute nursery plants at Umalipannur, Duddal Villages & Strengthening/ repairing 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>Avenue 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>	Year	Corporate Environmental Responsibility (CER)	1st	Based on the issue raised in the public Hearing, toilet will be constructed	2nd	The proponent proposes to distribute nursery plants at Umalipannur, Duddal Villages & Strengthening/ repairing of existing of approach road	3rd	Rain water harvesting pits nearby school	4th	Avenue 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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1st	Based on the issue raised in the public Hearing, toilet will be constructed																
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3rd	Rain water harvesting pits nearby school																
4th	Avenue 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. 17.01 Lakhs (Capital Cost) & 11.73 Lakhs (Recurring cost)															
13	Forest NOC	14.03.2017															
14	Cluster certificate	10.01.2022															
15	App. Mining Plan	02.12.2021															
16	CCR from KSPCB	19.09.2022															
17	Revenue	25.11.2016															
18	Audit Report	22.10.2021															

The proposal is for expansion, for which EC was earlier issued by DEIAA on 27.03.2017 and lease is in effect from 19.04.2017 with QL no. 1645. The Proponent submitted audit report till 2022-23 certified by DMG dated 24.05.2023 and CCR from KSPCB dated 19.09.2022.

There is an existing cart track road to a length of 97meters connecting lease area to the all-weather black topped road. The Committee informed that the proposed expansion in quantity should be commenced after asphaltting the approach road to the quarry and the road connecting to the 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 which are all within the permissible limits. The Proponent informed that all mitigative measures will be taken to ensure that the parameters will be maintained within the permissible limits.

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan, with proved mineable reserve of 2,33,801tons (including waste) and estimated the life of mine to be 9 years.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 27,851 tons/ Annum (including waste), with following consideration,

1. Proponent agreed to asphalt the approach road to the quarry as per IRC norms before commencing expansion in quantity
2. To grow trees all along the approach road during the first year of operation.
3. To comply with the observations in CCR issued by KSPCB

Action: Member Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

297.42 Building Stone Quarry Project at Kadandale Village, Moodabidre Taluk, Dakshina Kannada District (1.37.50 Acres) by M/s. Sun Ceramics - Online Proposal No.SIA/KA/MIN/424202/2023 (SEIAA 178 MIN 2023)

About the project:

SLNo	PARTICULARS	INFORMATION PROVIDED BY PP												
1	Name & Address of the Projects Proponent	M/s. Sun Ceramics												
2	Name & Location of the Project	Building Stone Quarry Project at In part of Sy. No.287/2P2 of Kadandale Village, Moodabidre Taluk, Dakshina Kannada District (1.37.50 Acres)												
		<table border="1"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N 13° 06' 07.2028"</td> <td>E 74° 54' 56.9761"</td> </tr> <tr> <td>N 13° 06' 04.8706"</td> <td>E 74° 54' 58.0914"</td> </tr> <tr> <td>N 13° 06' 05.3996"</td> <td>E 74° 54' 00.1067"</td> </tr> <tr> <td>N 13° 06' 07.5500"</td> <td>E 74° 54' 59.8700"</td> </tr> <tr> <td>N 13° 06' 07.9800"</td> <td>E 74° 54' 59.1600"</td> </tr> </tbody> </table>	Latitude	Longitude	N 13° 06' 07.2028"	E 74° 54' 56.9761"	N 13° 06' 04.8706"	E 74° 54' 58.0914"	N 13° 06' 05.3996"	E 74° 54' 00.1067"	N 13° 06' 07.5500"	E 74° 54' 59.8700"	N 13° 06' 07.9800"	E 74° 54' 59.1600"
Latitude	Longitude													
N 13° 06' 07.2028"	E 74° 54' 56.9761"													
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N 13° 06' 05.3996"	E 74° 54' 00.1067"													
N 13° 06' 07.5500"	E 74° 54' 59.8700"													
N 13° 06' 07.9800"	E 74° 54' 59.1600"													

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	1.37.50 Acres
7	Annual Production (Metric Ton / Cum) Per Annum	Tones/Annum (including waste)
8	Project Cost (Rs. In Crores)	Rs. 1.10 Crores (Rs. 110 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	4,46,625 Tones (including waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	21,000 Tones/Annum (excluding waste)
11	CER Activities:	
	Year	Corporate Environmental Responsibility (CER)
	1 st	Providing solar power panels to common public places to the GHPS school at Kadandale Village
	2 nd	Rain water harvesting pits to the GHPS school at Kadandale Village
	3 rd	Conducting E-waste drive campaigns in the Kadandale Village
	4 th	Scientific support and awareness to local farmers to increase yield of crop and fodder
	5 th	Avenue plantation either side of the approach road near Quarry site & Repair of road with drainages
12	EMP Budget	Rs. 27.59 Lakhs (Capital Cost) & 6.35 Lakhs (Recurring cost)
13	Forest NOC	03.12.2019
14	Cluster certificate	20.03.2023
15	Notification	06.03.2023
16	Revenue	19.07.2019

The Committee initially sought clarification with respect to the present site condition based on the KML submitted by Proponent. The Proponent informed the Committee that only trial pits have been excavated to know the availability of mineral and no mining has been carried out by Proponent and hence justified that the proposed project does not attract violation. The Committee accepted the clarification.

As per the cluster sketch there is no lease within 500mtr from the said lease and total area of the applied lease is 1.37.50 Acres and hence the project is categorized as B2.

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

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

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan, with proved mineable reserve of 4,46,625 tones (including waste) and estimated the life of mine to be 21 years.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 22,105tonnes/Annum (including waste), with following consideration,

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

1. To grow trees all along the approach road during the first year of operation.
2. Proponent agreed to asphalt the approach road to the quarry as per IRC norms before commencing expansion in quantity

Action: Member Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

297.43 Grey Granite Quarry Project at Kuknoor Village, Kuknoor Taluk, Koppal District (3-00 Acres) by Smt. Paravva Hanumappa Shyaballi - Online Proposal No.SIA/KA/MIN/427923/2023 (SEIAA 209 MIN 2023)

About the project:

Sl.No	PARTICULARS	INFORMATION PROVIDED BY PP
1	Name & Address of the Projects Proponent	Smt. Paravva HanumappaShyaballi
2	Name & Location of the Project	Grey Granite Quarry Project at Sy. No. 162/2 of Kuknoor Village, Kuknoor Taluk, Koppal District (3-00 Acres) <div style="border: 1px solid black; padding: 2px; margin: 5px 0;"> N 15°28'58.78754" to N 15°29'02.07091" </div> <div style="border: 1px solid black; padding: 2px; margin: 5px 0;"> E 76°00'53.85723" to E 76°01'01.40002" </div>
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	3-00 Acres
7	Annual Production (Metric Ton / Cum) Per Annum	10,218 Cum/Annum (including waste)
8	Project Cost (Rs. In Crores)	Rs. 0.26 Crores (Rs. 26 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	1,74,678Cum (including waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	3,576Cum/Annum (excluding waste)
11	CER Activities: To carry out desilting & rejuvenation Benakal Kere, to provide drinking water facilities to Kuknoor village	
12	EMP Budget	Rs. 75.50 Lakhs (Capital Cost) & 27.20 Lakhs (Recurring cost)
13	Forest NOC	07.11.2022
14	Notification	12.04.2023
15	Revenue	05.01.2023
16	Cluster Certificate	10.04.2023
17	DTF	01.01.2023

The Committee initially sought clarification regarding present site condition as per the KML submitted by Proponent. Proponent submitted an undertaking and informed the Committee that quarrying activity was carried out in an area of 10 Guntas prior to 2008 and informed that presently no historical Google timeline images are available for justifying the same. Further the Proponent informed that they had paid the penalty of Rs. 6.02 Lakhs to DMG on 24.01.2023.

The Committee noted the clarification given by Proponent and at the time of appraisal, as Google timeline images were not available, the Committee noted the clarification and appraised the project.

As per the cluster sketch there is one more lease in a radius of 500 mtrs from the applied lease and the total area including the present lease is 5-35 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 720 meters connecting lease area to the all-weather black topped road. The Committee informed that the production should be commenced after asphaltting the approach road to the quarry as per IRC standard norms and should grow trees all along the approach road, for which the Proponent agreed.

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

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan, with proved mineable reserve of 6,12,180cum(including waste) and estimated life of mine to be co-terminus with lease period.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 10,218 cum/Annum (including waste), with following consideration,

1. Proponent agreed to asphalt the approach road to the quarry as per IRC norms
2. To grow trees all along the approach road & near the nala during the first year of operation.
3. Proponent agreed to use the waste as building stone by obtaining necessary permission.

Action: Member Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

297.44 Residential Apartment and Recreational area Building Project at Kyalasanahalli Village, K.R. Puram Hobli, Bangalore East Taluk, Bangalore by M/s. August Ventures Pvt. Ltd. - Online Proposal No.SIA/KA/INFRA2/411301/2022 (SEIAA 16 CON 2023)

About the project:-

Sl. No	PARTICULARS	INFORMATION PROVIDED BY PP
1	Name & Address of the Project Proponent	M/s. August Ventures Private Limited No.17/1 Campbell Road Bangalore 560047
2	Name & Location of the Project	Residential Apartment and recreational area Building, at Sy. Nos. 18/3 and 18/4 of Kyalasanahalli 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	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	Doddagubbi Lake -Located at a distance of 1.37km towards North East of the project site Kalkare Lake -Located at a distance of 1.60km towards South of the project site. Maragondanahalli Lake -Located at a distance of 2.20km towards South-East of the project site Tertiary Drain -Located at a distance of 32meter towards East & 21 meter towards South East and 22meter Southwest of the Construction line Primary Drain -Located at a distance of 510meter towards South of the project site.
6	Plot Area (Sqm)	16,187Sq.mts
7	Built Up area (Sqm)	59,235.66 Sq.mts
8	FAR • Permissible • Proposed	2.246 2.25
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	The proposed project is a construction of Residential Apartment Building consisting of 3 wings with recreational area with each configuration: Building configuration of Basement + Ground +16Upper floors+ Terrace and recreational area- G+2UF+Teracewith 280 flats.
10	Number of units/plots in case of Construction/Residential Township /Area Development Projects	280flats
11	Height Clearance	As per CCZM permissible top elevation is 1035mtr AMSL and proposed Top elevation is 972.1m AMSL
12	Project Cost (Rs. In Crores)	65.13Croe
13	Disposal of Demolition waster and or Excavated earth	C& D Waste 1777Cum The debris generated will be used within the site for internal roads & pavements formation and Landscape formation Excavated earth of 2535cum The earth excavated generated from the project site will be utilized within the project premises for back filling, gardening road and walk way and construction of compound wall.

14	Details of Land Use (Sqm)								
	a.	Ground Coverage Area	6,150Sq.mt						
	b.	Kharab Land	-						
	c.	Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification, 2006	5,341.71Sq.mts						
	d.	Internal Roads	4,694.47Sq.mts						
	e.	Paved area							
	f.	Others Specify							
	g.	Parks and Open space in case of Residential Township/ Area Development Projects	NA						
	h.	Total	16,187 Sq.mts						
15	WATER								
	I.	Construction Phase							
	a.	Source of water	Tertiary treated water from STP for construction and Domestic- Tanker						
	b.	Quantity of water for Construction in KLD	13.60KLD						
	c.	Quantity of water for Domestic Purpose in KLD	2.7KLD						
	d.	Waste water generation in KLD	2.16KLD						
	e.	Treatment facility proposed and scheme of disposal of treated water	Total domestic wastewater generated during construction phase will be treated in mobile STP and the treated water will be used for periphery landscaping developing the area						
	II.	Operational Phase							
	a.	Total Requirement of Water in KLD	<table border="1"> <tr> <td>Fresh</td> <td>156KLD</td> </tr> <tr> <td>Recycled</td> <td>79KLD</td> </tr> <tr> <td>Total</td> <td>235KLD</td> </tr> </table>	Fresh	156KLD	Recycled	79KLD	Total	235KLD
Fresh	156KLD								
Recycled	79KLD								
Total	235KLD								
	b.	Source of water	BWSSB						
	c.	Waste water generation in KLD	188KLD						
	d.	STP capacity	200KLD						
	e.	Technology employed for Treatment	SBR Technology						
	f.	Scheme of disposal of excess treated water if any	79 KLD will be recycled/ reused for toilet flushing, 65KLD for landscaping, 11 KLD for Floor & common area washing 18 KLD for internal & Pavement area maintenance and 6 KLD for car washing within the project site.						
16	Infrastructure for Rain water harvesting								
	a.	Capacity of sump tank to store Roof run off	270 cum rain water roof top water collection sump						
	b.	No's of Ground water recharge pits	7 Nos. of recharge pits are proposed to harvest paved area runoff 8 Nos. of recharge pits are proposed to harvest runoff from landscape						
17	Storm water management plan		Furnished in EMP Carrying capacity of internal drain 1.39 cum/sec						

		So, carrying capacity of internal garland drain is adequate i. e., greater than 0 12 cum/sec so design is safe
18	WASTE MANAGEMENT	
	I. Construction Phase	
	a.	Quantity of Solid waste generation and mode of Disposal as per norms Solid waste generation of 6Kg/day Handed over to authorized vendors
	II. Operational Phase	
	a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms 490.17 kg /day; Composting by using organic waste Converter (OWC) converted as manure& used for landscaping.
	b.	Quantity of Non- Biodegradable waste generation and mode of Disposal as per norms 323.05kg/day; which will be handed over to the authorized vendor.
	c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms Used oil of 135 Litter per annum generated from the DG set shall be sent to Authorized recyclers
	d.	Quantity of E waste generation and mode of Disposal as per norms E-waste of 175kg/annum generated from the project shall be collected scientifically and sent to Authorized recyclers
19	POWER	
	a.	Total Power Requirement - Operational Phase Transformer cap 1500KVA
	b.	Numbers of DG set and capacity in KVA for Standby Power Supply Propose to provide DG set of 300KVA X2Nos
	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 Total power saving using solar water heater per year- 0.59 lakh Kwh Total power savings using VFD for pump and STP for every year 2.23 lakh kWH Total power saving using VFD for lifts per year 2.66lakh Kwh Total power saving using solar external lighting per year 5.86lakh kWH Total power saving using LED lights common street light per year 2.11 lakh kWH Total 13.45%
20	PARKING	
	a.	Parking Requirement as per norms 385 ECS
	b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report Approach road width: 12m wide road C
	c.	Internal Road width (RoW) Internal driveway within the project site: 8m wide

21	CER Activities	<p>Carry out avenue plantation across the service road,</p> <p>Providing RO facility for safe Drinking water to the Government School Students of Kyalasanhalli village which is located 0.2 Km(E) from the project site</p> <p>Providing Sanitation facility to the Govt. Primary School Kyalasanhalli village which is located 0.2 Km(E) from the project site</p>
22	<p>EMP</p> <ul style="list-style-type: none"> • Construction phase • Operation Phase 	<p><u>Construction phase:-</u></p> <p>Galvanized iron barricade sheet all-round the site- 12.755 Lakhs, Purchase and transportation of recycled water for Construction- 11.20 Lakhs, Plantations of saplings around the periphery and maintenance -4.85Lakhs, Environmental Monitoring – Air, Water, Noise- 4.25 Lakhs EMP Cell- 5.00 Lakhs Waste water treatment during construction phase 3.65 Lakhs Waste Management -2.15Lakhs total 43.85Lakhs</p> <p><u>Operation:-</u></p> <p>Capital investment</p> <p>Sewage Treatment Plant-63.00 Lakhs, Rainwater harvesting facilities-13.00Lakhs Landscape development-7.75Lakhs, Acoustic & Stacks for DG sets- 8.60 Lakhs, Organic Waste Converter -16.30Lakhs Total-108.65Lkaks</p> <p><u>Recurring cost-</u></p> <p>STP Maintenance -6.00 Lakhs, Landscape Maintenance 2.50 Lakhs, Organic waste Maintenance 1.25 Lakhs EMP Cell- 3.50 Lakhs, Environmental Monitoring-Air, Water, Noise-4.75 Lakhs total 18 Lakhs/ Annum</p>

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

The Committee during appraisal sought clarification regarding drain as per village map and provisions made for harvesting rain water. The Proponent informed the Committee that the tertiary drain in East is rerouted to project boundary as per the DC Order dated 09.10.2020 and buffer of 15 mtrs from center is proposed for the rerouted tertiary drain and the tertiary drain in West is out of the buffer zone with reference to project boundary. For harvesting rain water, Proponent informed that they have proposed a tank of 270 cum for runoff from rooftop and another tank of 90cum capacity for the runoff from hardscape & landscape areas in addition to 9nos recharge pits within the project site area. Further the Committee informed the Proponent to install smart metering for individual units for conservation of water and to use sustainable building materials in the proposed project and to provide lead off drain to the nearest natural drain to manage excess water for which the Proponent agreed.




The Proponent agreed to grow 202 trees in the project site area. The Proponent has collected baseline data of air, water, soil and noise and informed that all were within the permissible limits. The Proponent committed to take precautionary measures during and after construction to maintain the environmental parameters within permissible limits in the proposed project and agreed to comply with the ECBC and NBC guidelines for the proposed construction and adhere to the by-laws stipulated by the governing authority for buffers and setbacks.

The Committee noted that the baseline parameters 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 appraisal decided to recommend the proposal to SEIAA for issue of EC with following considerations,

1. To provide RWH tank of 270 cum & 90 cum capacity and 09 number of recharge pits.
2. Proponent agreed to provide lead off drain to the nearest natural drain to manage excess water.
3. Proponent agreed to carry out community recharge of bore wells in the vicinity of the site
4. To grow trees in the early stage before taking up of construction
5. Proponent agreed to source external water from KGWA approved water tankers

Action: Member Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

297.45 Building Stone Quarry Project at Alhal village, Shorapur Taluk, Yadgir District (5-20 Acres) by Sri Shantagouda S. Patil - Online Proposal No.SIA/KA/MIN/283362/2022 (SEIAA 326 MIN 2022)

About the project:

Sl. No	PARTICULARS	INFORMATION PROVIDED BY PP															
1	Name & Address of the Projects Proponent	Sri Shantagouda S. Patil															
2	Name & Location of the Project	Building Stone Quarry Project at Sy. No. 45/*/4 of Alhal Village, Shorapur Taluk, Yadgir District (3-00 Acres) <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>B. P. No.</th> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>N 16° 37' 45.8"</td> <td>E 76° 27' 01.8"</td> </tr> <tr> <td>B</td> <td>N 16° 37' 46.1"</td> <td>E 76° 26' 59.1"</td> </tr> <tr> <td>C</td> <td>N 16° 37' 41.4"</td> <td>E 76° 26' 58.0"</td> </tr> <tr> <td>D</td> <td>N 16° 37' 40.7"</td> <td>E 76° 27' 00.6"</td> </tr> </tbody> </table>	B. P. No.	Latitude	Longitude	A	N 16° 37' 45.8"	E 76° 27' 01.8"	B	N 16° 37' 46.1"	E 76° 26' 59.1"	C	N 16° 37' 41.4"	E 76° 26' 58.0"	D	N 16° 37' 40.7"	E 76° 27' 00.6"
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D	N 16° 37' 40.7"	E 76° 27' 00.6"															
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	3-00 Acres															
7	Annual Production (Metric Ton / Cum) Per Annum	1,03,438 Tones/ Annum (including waste)															
8	Project Cost (Rs. In Crores)	Rs. 0.50 Crores (Rs. 50 Lakhs)															
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	13,09,740 Tones (including waste)															
10	Permitted Quantity Per Annum - Cu.m / Ton	1,01,369 Tones/ Annum (excluding waste)															

11	CER Activities: To grow 500 No. of additional plantation on either side of the approach road from quarry location to Alhal Village Road	
12	EMP Budget	Rs.22.55 Lakhs (Capital Cost) &6.11 Lakhs (Recurring cost)
13	Forest NOC	30.08.2021
14	Quarry plan	15.03.2023
15	Cluster certificate	04.07.2022
16	Revenue NOC	21.08.2021
17	Notification	1303.2023

The proposal was earlier considered in 285th SEAC meeting and the Committee had recommended the proposal to SEIAA for issue of EC. The Committee in its 285th SEAC meeting as per the cluster sketch had deliberated the following,

“In the present meeting, as per the cluster sketch there are 06 leases including the present lease within 500 meter radius from this lease out of which 02 leases are exempted from cluster as the EC was granted prior to 15.01.2016 and the total area of the 02 leases including the present lease is 12-08 Acres and hence the project is categorized as B2. Notified area of 02 leases with lease area 2-10 A and 14-17 A respectively, should be applied under B1 category when applied for EC”

The SEIAA in its 225th meeting had referred the proposal back to SEAC for reappraisal informing the following,

“The Authority perused the proposal and took note of the recommendation of SEAC. The Authority have verified the documents and it was observed that file No. SEIAA 239 MIN2021 (2-10 Acres) which was already recommended during the 223^d SEIAA meeting held on 6^h September 2022 and EC was issued on 26.09.2022”

In the 287th SEAC meeting, the Committee had deferred the appraisal as,

“the Proponent requested some time to obtain clarification from DMG for the cluster”.

In 295th SEAC meeting the Committee had deferred the project as the Proponent remained absent without intimation.

In the present meeting, Proponent informed the Committee that they had revised the application by reducing the notified area from 5-20 Acres to 3-00 Acres and accordingly had obtained Corrigendum to Notification and revised mining plan for 3-00 Acres area from DMG. As per the revised cluster sketch dated 16.03.2023, there are another five leases in a radius of 500 mtr from the said lease out of which two leases are exempted from cluster as EC was granted prior to 15.01.2016 and one lease with 14-17 Acres has only being notified and the total area of the remaining leases including the applied lease is 11-38 Acres and hence the project is categorized as B2.

The Committee noted the changes and appraised the project.

There is an existing cart track road to a length of 200meters connecting lease area to the all-weather black topped road. The Committee informed that the production should be commenced after asphaltting the approach road to the quarry as per IRC standard norms and should grow trees all along the approach road, for which the Proponent agreed.

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

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan, with proved mineable reserve of 7,25,880 tones (including waste) and estimated the life of mine to be 7 years.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 1,03,438 tones/Annum (including waste), with following consideration,

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

Action: Member Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

297.46 Building Stone Quarry Project at Sy.No.21 of Cheelaganahalli Village, Koratagere Taluk, Tumkur District (5-00 Acres) by Sri Palaksha - Online Proposal No.SIA/KA/MIN/192977/2021 (SEIAA 07 MIN 2021)

The proposal was earlier considered in 291st SEAC meeting and the Committee had deferred the appraisal to have site inspection in order to evaluate the present site condition.

Accordingly, the SEAC Sub-Committee had inspected the site on 24.05.2023 and informed about the site details. The Committee decided to seek following clarifications from Proponent,

1. When site visit done, we have seen Peacocks and Hares within the quarry site. As per the Forest NoC Thimlapura ESA is at a distance of 6 Km and Deemed forest at 207 meter.
2. Within the quarry site, it's already worked (top layer removed).
3. Vaddagere Village Panchayat's solid waste management, processing and disposal facility located at a distance of around 180 meter from the proposed quarry site. Shall maintain buffer as per 6 (2) KMMCR Rules 2023 and MSW Rules 2016.
4. Near the quarry site, there is one temple and Road in the South-West, Submit the anticipated impacts and mitigation measures.
5. Adjacent to quarry site there are three water bodies, Submit the mitigation measures to control Siltation and physical damages.

Action: Member Secretary, SEAC to putup before SEAC after submission of clarification sought.

297.47 Building Stone Quarry Project at Sy.No.21 of Cheelaganahalli Village, Koratagere Taluk, Tumkur District (5-00 Acres) by Smt. P. Jayamma - Online Proposal No.SIA/KA/MIN/192960/2021 (SEIAA 08 MIN 2021)

The proposal was earlier considered in 291st SEAC meeting and the Committee had deferred the appraisal to have site inspection in order to evaluate the present site condition.

Accordingly, the SEAC Sub-Committee had inspected the site on 24.05.2023 and informed about the site details. The Committee decided to seek following clarifications from Proponent,

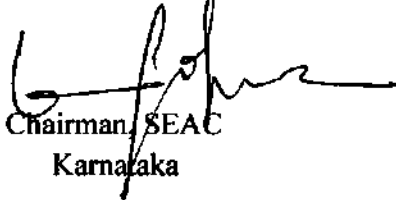


1. When site visit done, we have seen Peacocks and Hares within the quarry site. As per the Forest NoC Thimlapura ESA is at a distance of 6 Km and Deemed forest at 207 meter.
2. Within the quarry site, it's already worked (top layer removed).
3. Vaddagere Village Panchayat's solid waste management, processing and disposal facility located at a distance of around 180 meter from the proposed quarry site. Shall maintain buffer as per 6 (2) KMMCR Rules 2023 and MSW Rules 2016.
4. Near the quarry site, there is one temple and Road in the South-west, submit the anticipated impacts and mitigation measures.
5. Adjacent to quarry site there are three water bodies, Submit the mitigation measures to control Siltation and physical damages.

Action: Member Secretary, SEAC to put up before SEAC after submission of clarification sought.

Meeting Concluded with vote of thanks to all.


Member Secretary, SEAC
Karnataka


Chairman, SEAC
Karnataka