

Proceedings of the 298th SEAC Meeting held on 13th June- 2023

Members present in the meeting held on 13th June- 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. Dinesh MC	Member
7.	Shri. Devegowda Raju	Member
8.	Shri. Sharanabasava Chandrashekhar Pilli	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.

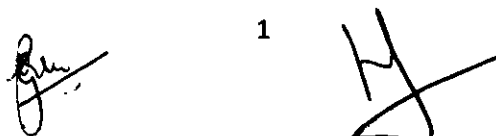
Fresh Projects

EIA Projects

298.1 Establishment of 120 KLPD Grain Based Distillery Plant and captive power plant 2.5 MW Project at Badagandi Village, Bilagi Taluk, Bagalkot District by M/s. NSP Distillery Pvt. Ltd. - Online Proposal No.SIA/KA/IND2/418986/2023 (SEIAA 56 IND 2021)

About the project:

Sl. No	PARTICULARS	INFORMATION PROVIDED BY PP		
1	Name & Address of the Project Proponent	Sri Dayanand N. Patil, Managing Director M/s. NSP Distillery Pvt. Ltd. Badagandi – Village, Bilagi Taluk, Bagalkot District - 587116.		
2	Name & Location of the Project	M/s. NSP Distillery Pvt. Ltd. Sy. Nos. 45/1A/1, 45/1A/2, 49/4, 49/5 of Badagandi Village, Bilagi Taluk, Bagalkot District– 587116.		
3	Co-ordinates of the Project Site	Points	Latitude	Longitude
		A	16°22'12.10"N	75°39'3.19"E
		B	16°22'11.04"N	75°39'10.12"E



		C	16°22'14.65"N	75°39'10.89"E
		D	16°22'13.40"N	75°39'18.92"E
		E	16°22'9.68"N	75°39'18.37"E
		F	16°22'9.74"N	75°39'17.09"E
		G	16°22'8.47"N	75°39'16.84"E
		H	16°22'10.60"N	75°39'2.96"E
4	Type of Development as per schedule of EIA Notification, 2006 with relevant serial number	The project falls under schedule 5(g) and Category-B1 of the EIA Notification 2006		
5	New/ Expansion/ Modification/ Product mix change	New		
6	Environmental Sensitivity			
	a.	Distance from Nearest Lake/River/Nala	• River Krishna flowing at a distance of 2.76 km towards East-North.	
	b.	Distance from Protected area notified under wildlife protection act	- Non within 10km radius	
	c.	Distance from the interstate boundary	-	
	d.	whether located in critically/ severally polluted area as per the CPCB norms	-	
7	Plot Area (Acres)	41,600 sqm(10.275 Acres)		
8	Built Up area (Sqm)	NA as the project is distillery		
9	Component of developments	• ENA 60 KLD, 30 KLD Ethanol & 2.5 MW Captive power plant		
10	Project cost (Rs. In crores)	Rs. 94.64 Crores		
11	Details of Land Use (Sqm)			
	a.	Ground Coverage Area	24,280 sqm	
	b.	Kharab Land	-	
	c.	Internal Roads	-	
	d.	Paved area	3,540 sqm	
	e.	Parking	-	
	f.	Green belt	13,765 sqm	
	g.	Others Specify	-	
	h.	Total	41,599 sqm	
12.1	Products and By- Products with quantity (enclose as Annexure if necessary)	<ul style="list-style-type: none"> • ENA 60 KLD, 30 KLD Ethanol & 2.5 MW Captive power plant • Byproducts- DDGS-45 TPD 		

12.2	Raw material with quantity and their source (enclose as Annexure if necessary)	<table border="1"> <thead> <tr> <th>Raw Material</th> <th>Quantity</th> <th>Source</th> </tr> </thead> <tbody> <tr> <td>1. Grains</td> <td>160 MT/day</td> <td>Procured from Bagalkot, Bijapur, Dharwad, Haveri & Gadag</td> </tr> <tr> <td>2. Enzymes</td> <td></td> <td rowspan="7"> <ul style="list-style-type: none"> • Procured from local Belgaum/ Bangalore, transported through trucks. </td> </tr> <tr> <td>i) Alpha Amylase</td> <td>60 kg/day</td> </tr> <tr> <td>ii) Amy glucosidase</td> <td>80 kg/day</td> </tr> <tr> <td>iii) Neutrased</td> <td>10 kg/day</td> </tr> <tr> <td>iv) Viscozyme</td> <td>20 kg/day</td> </tr> <tr> <td>3. Sodium Hydroxide</td> <td>70 kg/day</td> </tr> <tr> <td>4. Antifoam Agent</td> <td>200 l/day</td> </tr> <tr> <td>5. Sulphuric acid</td> <td>70 kg/day</td> </tr> <tr> <td>6. Urea with 46% N</td> <td>150 kg/day</td> </tr> <tr> <td>7. Dry yeast</td> <td>1 kg/KL of spirit produced</td> </tr> </tbody> </table>	Raw Material	Quantity	Source	1. Grains	160 MT/day	Procured from Bagalkot, Bijapur, Dharwad, Haveri & Gadag	2. Enzymes		<ul style="list-style-type: none"> • Procured from local Belgaum/ Bangalore, transported through trucks. 	i) Alpha Amylase	60 kg/day	ii) Amy glucosidase	80 kg/day	iii) Neutrased	10 kg/day	iv) Viscozyme	20 kg/day	3. Sodium Hydroxide	70 kg/day	4. Antifoam Agent	200 l/day	5. Sulphuric acid	70 kg/day	6. Urea with 46% N	150 kg/day	7. Dry yeast	1 kg/KL of spirit produced
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13	Mode of transportation of Raw material and storage facility	<ul style="list-style-type: none"> • Grains will be received by road ways only. stored in Silos of Gross capacity 4X5000 MT • Other raw materials procured from local markets, transported through trucks Stored in plastic containers. • Sulphuric acid is stored in MS Tank and Enzymes are stored in HDPE tank with tank form. 																											
14	Power requirement	<ul style="list-style-type: none"> • The power requirement for the industry is 1.6 MW and will be met through captive power plant of 2.5 MW. 																											
15	WATER																												
	I. Construction Phase																												
	a. Source of water	Krishna river																											
	b. Quantity of water for Construction in KLD	5-10 KLD																											
	c. Quantity of water for Domestic Purpose in KLD	7 KLD																											
	d. Wastewater generation in KLD	5 KLD																											
	e. Treatment facility proposed and scheme of disposal of treated water	Modular STP																											
	II Operational Phase																												
	a. Source of water	Krishna river																											

	b.	Total Requirement of Water in KLD	Fresh	270 KLD				
			Recycled	342KLD				
			Total	612KLD				
	c.	Requirement of water for industrial purpose / production in KLD	Fresh	242KLD				
			Recycled	342KLD				
			Total	584KLD				
	d.	Requirement of water for domestic purpose in KLD	Fresh	7KLD				
			Recycled	-				
			Total	7KLD				
	e.	Wastewater generation in KLD	Industrial effluent	502KLD				
			Domestic sewage	5KLD				
			Total	507KLD				
f.	ETP/ STP capacity	PCPU Capacity:450 m ³ /day						
g.	Technology employed for Treatment	<p>The slop will be concentrated in MEE and the condensate along with other lean effluents such as spent lees, cooling tower bleed, boiler blow down, lab washings, scrubber bleed & DM plant rejects will be treated in Process condensate polishing unit.</p> <p>Thick slop after MEE will be dried in drier and disposed as DDGS.</p> <p>The distillery will work on the principle of ZLD and no effluent will be disposed.</p>						
h.	Scheme of disposal of excess treated water if any	There is no scope for disposal of treated effluent as the industry will follow zero liquid discharge principle.						
16	Infrastructure for Rain water harvesting	Rain water collection tank with dimension 15m X15m X2m will be provided (450cum capacity)						
17	Storm water management plan	-						
18	Solid waste generation and its management	Sl No	Solid waste	Quantity (T/day)	Mode of Disposal			
		1	Boiler ash	4.5	Sold to brick manufacturer or given to farmers			
		2	ETP sludge	0.2	Used as manure for gardening			
		3	Yeast sludge	8	Given to farmers for use as bio manure			
		4	DDGS	45	Dried and disposed as cattle feed			
19	Air Pollution							
	a.	Sources of Air pollution	Stack No	Stack attached to	Height in m	Fuel used	Air pollution control measures	Remarks
			1	22 TPH	55 m AGL	Coal: 2.6 MT/h or	Electro	-

				Boiler		Biomass/ briquette: 6.5 MT/hr		
			2	250 KVA DG set	5m ARL	50 lph	Acoustic Enclosures	-
	b.	Composition of Emissions	SPM, SO ₂ , NO _x					
	c.	Methods of handling	<ul style="list-style-type: none"> • For 22 TPH boiler emission control, ESP followed by 55m AGL stack will be provided • 5m ARL stack height will be provided for DG set. 					
20	Noise Pollution							
	a.	Sources of Noise pollution	The major sources of noise pollution in the industry are Boiler, pumps, compressors, centrifuge, milling; DG set					
	b.	Expected levels of Noise pollution in dB	Will be within the limits KSPCB prescribed for industrial area.					
	c.	EMP	<ul style="list-style-type: none"> • Acoustic enclosures for DG and TG sets • In-built design of mechanical equipment viz., silencers, dampers, suitable foundation for the equipment • The workers engaged in high noise zone will be provided with earmuffs. • Equipment will be kept in good condition to control the noise. • Vegetation (tree plantation) along the periphery and at various vacant locations within the industry premises. 					
21	EMP							
	Construction phase		-					
	Operation phase		Capital Cost: Rs. 22.10 Crores Recurring Cost: Rs. 1.40 Crores					
22	CER Activities		Sl. No.	Activity				
			1	Supply Biofertilizers to farmers and conduct training programs to farmers in agriculture.				
			2	Infrastructure development programs in nearby Govt. Hospital/Schools				
			3	Avenue plantation in community areas				
			4	Providing solar streetlights to the Villages of Takkalakki & Sonna				
			5	Providing drinking water facilities to Villages Badagandi & Rolli				

[Signature]

[Signature]

The proposal is a green field project for establishment of 60KLPD Grain based Distillery plant in an area converted for industrial use by DC. SEIAA had issued ToR on 13.07.2022 and Public hearing was conducted on 16.11.2022, where opinions/requests of four people have been recorded in the public hearing report.

The Committee during appraisal sought clarification regarding the source of water, raw material details, handling of effluent generated and provisions made for harvesting rain water. The Proponent informed the Committee that the total fresh water requirement is 270KLD and recycled water is 342 KLD and fresh water would be sourced from Krishna River & borewells after obtaining necessary permissions. The raw materials required are grains, dry yeast, enzymes, sodium hydroxide, sulphuric acid, antifoam agent, urea and the proponent informed that only the surplus grains approved by the Food Corporation of India would be used in the process. Regarding handling effluent, the Proponent informed that the effluents generated would be treated in Process Condensate Treatment Plant (PCTP) of 400 cum capacity and stated that the proposed distillery would work on the principle of Zero Liquid Discharge (ZLD). The Proponent informed that for harvesting rain water they have proposed two rain water harvesting tanks of 3,375 cum capacity each within the site area for harvesting rain water from roof top and paved area.

Further the Committee informed the Proponent to comply with the request made by the public in the public hearing and exploring the possibility of using natural gas as fuel, in order to reduce the use of coal, to which the proponent agreed.

The Proponent agreed to grow 2000 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.

The Committee noted that the baseline parameters were found to be within permissible limits and informed the Proponent 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 2x3375cum capacity.
2. Proponent agreed to obtain consent letter from farmers to use the existing water supply line and also to explore to lay a dedicated pipe line for fresh water requirement.
3. Proponent agreed to explore the possibilities to use natural gas as fuel in the proposed project.
4. To comply with the request of public expressed in the Public hearing.
5. To source fresh water after obtaining necessary permission from KBJNL/KGWA/CGWA
6. To grow trees in the early stage before taking up of construction and raise odour controlling species
7. Proponent agreed to compost the slope within site area before sending it as cattle feed.

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

298.2 Ornamental Stone (Pink Granite) Quarry Project at Kadur Village, Kustagi Taluk, Koppala District (15-16 Acres) by M/s. R.S. Granite - Online Proposal No.SIA/KA/MIN/421088/2023 (SEIAA 217 MIN 2021)

About the project:

Sl.No.	PARTICULARS	INFORMATION PROVIDED BY PP																						
1	Name & Address of the Projects Proponent	M/s. R.S. Granite																						
2	Name & Location of the Project	Ornamental Stone (Pink Granite) Quarry Project at Sy.Nos.51/1/2, 51/1/3, 51/1/5, 51/1/6, 51/2/1, 51/2/2, 51/2/3 & 51/2/4 of Kadur Village, Kustagi Taluk, Koppala District (15-16 Acres)																						
		<table border="1"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N 15° 59' 28.9"</td> <td>E 76 ° 00' 25.9"</td> </tr> <tr> <td>N 15° 59' 22.4"</td> <td>E 76 ° 00' 25.9"</td> </tr> <tr> <td>N 15° 59' 23.2"</td> <td>E 76 ° 00' 36.7"</td> </tr> <tr> <td>N 15° 59' 25.9"</td> <td>E 76 ° 00' 36.0"</td> </tr> <tr> <td>N 15° 59' 25.8"</td> <td>E 76 ° 00' 35.7"</td> </tr> <tr> <td>N 15° 59' 28.9"</td> <td>E 76 ° 00' 35.2"</td> </tr> <tr> <td>N 15° 59' 28.7"</td> <td>E 76 ° 00' 34.8"</td> </tr> <tr> <td>N 15° 59' 30.2"</td> <td>E 76 ° 00' 34.5"</td> </tr> <tr> <td>N 15° 59' 30.0"</td> <td>E 76 ° 00' 33.5"</td> </tr> <tr> <td>N 15° 59' 30.3"</td> <td>E 76 ° 00' 33.5"</td> </tr> </tbody> </table>	Latitude	Longitude	N 15° 59' 28.9"	E 76 ° 00' 25.9"	N 15° 59' 22.4"	E 76 ° 00' 25.9"	N 15° 59' 23.2"	E 76 ° 00' 36.7"	N 15° 59' 25.9"	E 76 ° 00' 36.0"	N 15° 59' 25.8"	E 76 ° 00' 35.7"	N 15° 59' 28.9"	E 76 ° 00' 35.2"	N 15° 59' 28.7"	E 76 ° 00' 34.8"	N 15° 59' 30.2"	E 76 ° 00' 34.5"	N 15° 59' 30.0"	E 76 ° 00' 33.5"	N 15° 59' 30.3"	E 76 ° 00' 33.5"
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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	15-16 Acres																						
7	Annual Production (Metric Ton / Cum) Per Annum	29,970 Cum/ Annum (including waste)																						
8	Project Cost (Rs. In Crores)	Rs. 0.95 Crores (Rs. 95 Lakhs)																						
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	1,50,390 Cum (including waste)																						
10	Permitted Quantity Per Annum - Cu.m / Ton	8,991 Cum/ Annum (recovery)																						
11	CER Activities: Which is 2% of the capital investment to take-up sanitation work and solid waste management for the village Kadur																							
12	EMP Budget	Rs. 14.10 Lakhs (Capital Cost) & Rs. 8.00 Lakhs (Recurring cost)																						
13	Forest NOC	06.01.2015																						
14	Quarry plan	19.01.2021																						
15	Cluster Certificate	10.03.2021																						
16	Revenue	02.08.2018																						
17	PH	28.06.2022																						
18	C&I Notification	02.07.2020																						

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

7

298.3 Residential Apartment project at Singasandra Village, Begur Hobli, Bangalore South Taluk, Bangalore by M/s. Mahindra Lifespace Developers Ltd. - Online Proposal No.SIA/KA/INFRA2/429586/2023 (SEIAA 102 CON 2023)

About the project:

Sl. No	PARTICULARS	INFORMATION PROVIDED BY PP
1	Name & Address of the Project Proponent	M/s. Mahindra Lifespace Developers Limited., Sy. Nos. 49 & 50/2, Holiday Village Road, Vajrahalli village, Kanakapura Road, Bangalore-62
2	Name & Location of the Project	Residential Apartment project at Sy. Nos. 65 and 116 of Singasandra Village, Begur 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 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)	17,199.0 Sqmt
7	Built Up area (Sqm)	55,677.87 Sqm
8	FAR <ul style="list-style-type: none"> • Permissible • Proposed 	2.25 2.24
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	Two Wing of A and B Building, Configuration B+G+25 Upper floor and Club House is B+G+2 Upper Floor
10	Number of units/plots in case of Construction/Residential Township /Area Development Projects	234 Nos.
11	Height Clearance	As per CCZM Bangalore, permissible top elevation is 1010m AMSL and proposed top elevation is 1005.3m AMSL
12	Project Cost (Rs. In Crores)	256.1 Cr
13	Disposal of Demolition waster and or Excavated earth	Excavated earth to be utilized with in project site
14	Details of Land Use (Sqm)	
	a. Ground Coverage Area	4,945.16 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	5,025.41 Sqm
	d. Internal Roads	7,228.43 Sqm

	e.	Paved area	
	f.	Others Specify	NA
	g.	Parks and Open space in case of Residential Township/ Area Development Projects	NA
	h.	Total	17,199.00Sqm
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 135 KLD
			Recycled 75 KLD
			Total 210 KLD
	b.	Source of water	BWSSB
	c.	Waste water generation in KLD	190 KLD
	d.	STP capacity	200 KLD
	e.	Technology employed for Treatment	MBBR- Area required for STP IS 200Sqm
	f.	Scheme of disposal of excess treated water if any	Excess 60 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	80 m3 and 70m3 of collection sump is provided Area required for Rain water tank is 150Sqm
	b.	No's of Ground water recharge pits	7nos
17	Storm water management plan		We provided 80 and 70 cum of roof water collection sump and 7 nos of recharge pits all along the project site and 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	408 kg/day converted in to organic manure and used for garden 40 kg/ hr, 450 kg/day of capacity, Space required is 12sqmt
	b.	Quantity of Non- Biodegradable waste generation and mode of Disposal as per norms	273 kg/day given to PCB authorized recycler
	c.	Quantity of Hazardous Waste	30-50 lts given to PCB authorized recycler

	generation and mode of Disposal as per norms	
d.	Quantity of E waste generation and mode of Disposal as per norms	80 kg/year given toPCB authorized recycler
19	POWER	
a.	Total Power Requirement - Operational Phase	2326 kW
b.	Numbers of DG set and capacity in KVA for Standby Power Supply	380 KVA X 3 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 18.4 %
20	PARKING	
a.	Parking Requirement as per norms	347ECS
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 Manipal County road is A and towards Hosur Road is
c.	Internal Road width (RoW)	6.0mtrs
21	CER Activities	Infrastructure development of near by Govt. high school & PU college /Govt. Hospitals
22	EMP <ul style="list-style-type: none"> • Construction phase • Operation Phase 	108.2Laks 275 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 provisions made for harvesting rain water in the proposed area. The Proponent informed the Committee that for harvesting rain water, they had proposed RWH tanks of 80cum capacity for runoff from rooftop and another tank of 70cum capacity for runoff from hardscape and landscape areas in addition to 07nos 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 informed that out of 255no. of existing trees, 164 trees would be transplanted and 91 trees would be retained and additionally 250no. of trees would be grown in the project site area. The Proponent has collected baseline data of air, water, soil and noise which are all within the permissible limits. The Proponent committed to take precautionary measures during and after construction to maintain the environmental parameters within permissible limits in the proposed project and agreed to comply with the ECBC and NBC guidelines for the proposed construction and adhere to the by-laws stipulated by the governing authority for buffers and setbacks.

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

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

1. To provide RWH tanks/sump of 80 cum & 70 cum capacities and 07 nos of recharge pits
2. To grow trees during the construction phase itself.
3. 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.

298.4 Development of New Boys Hostel for NITTE Education Trust Project at Krishnarajapura Village, Hesaragatta Hobli, Yelahanka Taluk, Bangalore Urban District by M/s. NITTE Education Trust - Online Proposal No.SIA/KA/INFRA2/430257/2023 (SEIAA 104 CON 2023)

About the project:

Sl. No	PARTICULARS	INFORMATION PROVIDED BY PP						
1	Name & Address of the Project Proponent	M/s. NITTE EDUCATION TRUST, P B NO 6429, NITTE Meenakshi Institute of Technology, Govindapura, Yelahanka, Bangalore-560064						
2	Name & Location of the Project	Development of New Boys Hostel for NITTE Education Trust at Sy. Nos. 6/5,16/1,16/2 and 18/8 of Krishnarajapura Village, Hesaragattahobli, Yelahanka Taluk, Bangalore-89						
3	Type of Development							
	a. Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital /other	Hostel Building Category 8(a) as per EIA Notification 2006						
	b. Residential Township/ Area Development Projects	NA						
4	New/ Expansion/ Modification/ Renewal	New						
5	Water Bodies/ Nalas in the vicinity of project site	NA						
6	Plot Area (Sqm)	18,387.89 Sqm.						
7	Built Up area (Sqm)	31,468.71 Sqmt						
8	FAR • Permissible • Proposed	2.5 4.16						
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	<table border="1"> <thead> <tr> <th>Sl. No</th> <th>Blocks</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Block 1(B+G+11) Jr.Boys Hostel Block</td> </tr> <tr> <td>2</td> <td>Block 2(B+G+11) Jr.Boys Hostel Block</td> </tr> </tbody> </table>	Sl. No	Blocks	1	Block 1(B+G+11) Jr.Boys Hostel Block	2	Block 2(B+G+11) Jr.Boys Hostel Block
Sl. No	Blocks							
1	Block 1(B+G+11) Jr.Boys Hostel Block							
2	Block 2(B+G+11) Jr.Boys Hostel Block							

			Connecting Bridge
		3	Block 3(B+G+11) Sr.Boys Hostel Block
		4	Block 4(B+G+4) Cafeteria and Guest House
		5	Block 5(GF) Security Block
		6	Block 6(GF) ATM Block
		7	Block 7(GF) Departmental Store
		8	Block 8(GF) Electrical Panel Room
		9	Block 9(GF) STP and OWC
10	Number of units/plots in case of Construction/Residential Township /Area Development Projects	NA	
11	Height Clearance	As per CCZM Bangalore, permissible top elevation is 1065m AMSL and proposed top elevation is 977.85m AMSL	
12	Project Cost (Rs. In Crores)	40 Cr	
13	Disposal of Demolition waster and or Excavated earth	Excavated earth to be utilized within the site area.	
14	Details of Land Use (Sqm)		
	a.	Ground Coverage Area	3503.08 Sqm
	b.	Kharab Land	708.2 Sqmt,
	c.	Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification, 2006	5865.72 Sqm
	d.	Internal Roads	5010.90 Sqm
	e.	Paved area	
	f.	Others Specify	Area for surface parking is 3300 sqm
	g.	Parks and Open space in case of Residential Township/ Area Development Projects	NA
	h.	Total	18,387.89Sqm
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	125 KLD
		Recycled	60 KLD
		Total	185 KLD
b.	Source of water	BWSSB	
c.	Waste water generation in KLD	170 KLD	
d.	STP capacity	170 KLD	
e.	Technology employed for Treatment	SBR- Area required for STP IS 170Sqmt	
f.	Scheme of disposal of excess treated water if any	Excess 26 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	100 m ³ of 2 nos. and 60 m ³ of 2 no's of collection sump is provided Area required for Rain water tank is 320 Sqmt	
	No's of Ground water recharge pits	3nosDeep well recharge pits	
17	Storm water management plan	We provided 2x100 cum and 2x60 cum of roof water collection sump and 3nos of Deep well recharge pits all along the project site. Will provided pond of capacity 2 00 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	322 kg/day converted in to organic manure and used for garden 32 kg/ hr 350 kg/day of capacity Space required is 12sqmt	
b.	Quantity of Non- Biodegradable waste generation and mode of Disposal as per norms	222 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	80 kg/year given toPCB 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	380 kVA X 1 No and 180 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	Total savings of 20.1%	

		as per ECBC 2007	
20	PARKING		
	a.	Parking Requirement as per norms	151
	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 Doddaballapura main road is D and towards Bangalore is C
	c.	Internal Road width (RoW)	6.0mtr
21	CER Activities		For infrastructure development of nearby Govt School/Hospital
22	EMP		
		• Construction phase	68Laks
		• Operation Phase	223 Lakhs

The proposal is for construction of hostel building in an area earmarked for agriculture use as per BIAAPA zoning authority, for which the Proponent informed that they had obtained conversion of land to school & education purpose from DC.

The Committee during appraisal sought clarification regarding provisions made for harvesting rain water in the proposed area. The Proponent informed the Committee that for harvesting rain water, the Proponent had proposed RWH tanks of 2x100cum for runoff from rooftop and tanks of 2x60 cum for runoff from hardscape and landscape areas in addition to 03nos of deep recharge pits within the project area.

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

The Proponent agreed to grow 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 2x100cum & 2x60cum capacities and 3nos deep of recharge pits
2. Proponent agreed to provide employment to local people.
3. To grow trees during the construction phase itself.
4. Proponent agreed to source external water from KGWA approved water tankers.
5. Proponent agreed to construct lead of drains till the natural drains/water body for handling excess water.

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

298.5 Educational Development Plan Project at Yalachahalli Village, Nandgudi Hobli, Hoskote Taluk, Bangalore Rural District by M/s. Garden City Education Trust (Regd.) - Online Proposal No.SIA/KA/INFRA2/415466/2023 (SEIAA 105 CON 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

298.6 Residential (Group Housing) Development Plan Project at Muthanallur Village, Sarjapura Hobli, Anekal Taluk, Bangalore Urban District by M/s. Nambiar Builders Pvt. Ltd. - Online Proposal No.SIA/KA/INFRA2/428554/2023 (SEIAA 103 CON 2023)

About the project:

Sl. No.	PARTICULARS	INFORMATION PROVIDED BY PP
1	Name & Address of the Project Proponent	Suresh Babu M. N., Authorized Signatory M/s. Nambiar Builders Pvt. Ltd., Office at 2 nd Floor, P R Business Centre, Above Croma, ORR, Marathahalli, Bangalore -37.
2	Name & Location of the Project	Residential (Group Housing) Development Plan by M/s. Nambiar Builders Pvt. Ltd. at Sy. Nos. 151/1, 152/1, 152/5, 152/6, 153/1, 153/2, 153/3, 153/4, 154, 162/1, 165/2 & 165/5 of Muthanallur Village, Sarjapura Hobli, Anekal Taluk, Bangalore Urban District.
3	Type of Development	
a.	Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital /other	Proposed Residential (Group Housing) Category 8(a) as per EIA Notification 2006
b.	Residential Township/ Area Development Projects	No
4	New/ Expansion/ Modification/ Renewal	New
5	Water Bodies/ Nalas in the vicinity of project site	Drain in Norther side of the plot
6	Plot Area (Sqm)	72,093.49 sq.m.
7	Built Up area (Sqm)	79,207.85 sq.m.
8	FAR • Permissible • Proposed	1.10 1.05
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	17 Block : Ground Floor + 2 Upper Floors + Terrace Floor.
10	Number of units/plots in case of Construction/Residential Township /Area Development Projects	245 Units

11	Height Clearance	Site Elevation in AMSL : 891 Permissible top elevation in AMSL : 1035 Difference in meters : 144mtrs Height proposed : 9.90 mtr	
12	Project Cost (Rs. In Crores)	Rs. 144 Crores	
13	Disposal of Demolition waster and or Excavated earth	Excavated Earth	
		Details	Quantity in m ³
		Back filling for footings	1,07,537.50
		Site filling required	37,764.08
		Back filling for retaining wall	48,425.77
		Top soil for Landscaping	13,766.31
		Filling for internal roads	7,581.34
	Total	2,15,075.00	
14	Details of Land Use (Sqm)		
a.	Ground Coverage Area	30,725.00 sq.m	
b.	Kharab Land	--	
c.	Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification, 2006	22,601.40sq.m	
d.	Internal Roads	15,162.68 Sq.m	
e.	Paved area	--	
f.	Others Specify	3,604.41Sqm	
g.	Parks and Open space in case of Residential Township/ Area Development Projects	NA	
h.	Total	72,093.49 Sq.m	
15	WATER		
I.	Construction Phase		
a.	Source of water	From Nearby treated water suppliers	
b.	Quantity of water for Construction in KLD	50 KLD	
c.	Quantity of water for Domestic Purpose in KLD	10 KLD	
d.	Waste water generation in KLD	8 KLD	
e.	Treatment facility proposed and scheme of disposal of treated water	The sewage generated during the construction phase will be treated in the Mobile STP	
II.	Operational Phase		
a.	Total Requirement of Water in KLD	Fresh	115.76 KLD
		Recycled	55.13 KLD
		Total	170.89 KLD
b.	Source of water	Gram Panchyath	
c.	Waste water generation in KLD	162.34 KLD	
d.	STP capacity	170 KLD	
e.	STP Area	327.82 Sq.m	
f.	OWC Area	197.6 Sq.m	
g.	OWC Capacity	6 Tons	
h.	Technology employed for	SBR Technology	

	Treatment	
i.	Scheme of disposal of excess treated water if any	No Disposal. The treated water will be reused for toilet flushing, landscaping in the project site, avenue plantation and Reuse after treating with ultrafiltration and reverse osmosis
16	Infrastructure for Rain water harvesting	
a.	Capacity of sump tank to store Roof run off	1659.0 Cu.m
b.	No's of Ground water recharge pits	681 No's
17	Storm water management plan	The storm water from the site will be collected by rainwater harvesting system and will be used for recharging the ground water
18	WASTE MANAGEMENT	
I.	Construction Phase	
a.	Quantity of Solid waste generation and mode of Disposal as per norms	No of labours = 100 Nos. Per capita of waste generated = 0.4 kg/day Separate collection bins will be used for organic and Inorganic waste. Organic waste will be converted in Organic convertor. Inorganic solid waste will be handed over to authorized recyclers
II.	Operational Phase	
a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	294.0 kg/day. Biodegradable waste will be converted in organic convertor
b.	Quantity of Non- Biodegradable waste generation and mode of Disposal as per norms	196.0 kg/day. Non- Biodegradable waste will be handed over to authorized recyclers
c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	Nil
d.	Quantity of E waste generation and mode of Disposal as per norms	E-waste generation to be handed over to authorized agencies
19	POWER	
a.	Total Power Requirement - Operational Phase	750 kVA
b.	Numbers of DG set and capacity in KVA for Standby Power Supply	1 x 1250 kVA
c.	Details of Fuel used for DG Set	HSD
d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007	<ul style="list-style-type: none"> • Energy saved by using Solar water Heater :60,000 kWh/ Year.....(a) • Solar Power Generation : • In non-monsoon season 100kWH x 30 x 8Months = 24,000kWH • In monsoon season 50kWH x 30 x 4 Months =6,000 kWh • Total SPV Power Generation in a year = 0.3 LkWH / Annum.....(b) • Total Solar Energy utilization (Energy saving using

			solar heater and solar PV) in a year = (a)+(b)= $0.6 + 0.3 \text{ L KWH} = 0.9 \text{ L / Annum} \dots\dots(c)$ • Total energy savings = 24.65%												
20	PARKING														
	a.	Parking Requirement as per norms	792 ECS												
	b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	Muthanallur Road –LOS – B												
	c.	Internal Road width (RoW)	9.00 mtr												
21	CER Activities		Construction of a comprehensive storm water structure in the nala which is 26.48 m from our site. The structure in the nala will extend from our property to the lake. Also desilting will be done regularly in the nala and lake												
22	EMP		EMP (Construction & Operation)												
	<ul style="list-style-type: none"> • Construction phase • Operation Phase 		<table border="1"> <thead> <tr> <th colspan="2">Operation Phase</th> <th colspan="2">Construction Phase</th> </tr> </thead> <tbody> <tr> <td>Recurring Cost Per Annum =</td> <td>39.463 lakhs</td> <td>Recurring Cost Per Annum =</td> <td>19.16 lakhs</td> </tr> <tr> <td>Capital Cost =</td> <td>446.24 lakhs</td> <td>Capital Cost =</td> <td>71.98 lakhs</td> </tr> </tbody> </table>	Operation Phase		Construction Phase		Recurring Cost Per Annum =	39.463 lakhs	Recurring Cost Per Annum =	19.16 lakhs	Capital Cost =	446.24 lakhs	Capital Cost =	71.98 lakhs
Operation Phase		Construction Phase													
Recurring Cost Per Annum =	39.463 lakhs	Recurring Cost Per Annum =	19.16 lakhs												
Capital Cost =	446.24 lakhs	Capital Cost =	71.98 lakhs												

The proposal is for construction of residential building in an area earmarked for residential use as per Anekal Planning Authority.

The Committee during appraisal sought clarification regarding drain as per village map and provisions made for harvesting rain water in the proposed area. The Proponent informed the Committee that for the primary drain in the northern side, buffer of 9 mtr has been proposed from the edge of the drain. For harvesting rain water, the Proponent informed the Committee that they had proposed RWH tank of 1659 cum capacity for runoff from rooftop and another tank of 728 cum capacity for runoff from hardscape and landscape areas in addition to 681nos 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 860 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 1659cum & 728cum capacities and 681nos of recharge pits

2. Proponent agreed to carry out community recharge of bore wells in the vicinity of the site
3. To grow trees during the construction phase itself.
4. Proponent agreed to source external water from KGWA approved water tankers.
5. Proponent agreed to construct lead of drains till the natural drains/water body for handling excess water.

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

298.7 Residential Building Project at Gunjuru Village, Varthur Hobli, Bangalore East Taluk, Bengaluru by Sri G. N. Gajendra Kumar - **Online Proposal No.SIA/KA/INFRA2/426589/2023 (SEIAA 98 CON 2023)**

About the project:

Sl. No	PARTICULARS	INFORMATION PROVIDED BY PP
1	Name & Address of the Project Proponent	Sri. G. N. GAJENDRA KUMAR Gunjur Village, Varthur Hobli, Bengaluru East Taluk, Bengaluru – 560 087
2	Name & Location of the Project	Khata No. 1643/139/298, Sy No. 139/2, Gunjuru Village, Varthur Hobli, Bangalore East Taluk, Bengaluru
3	Type of Development	Construction of Residential Building
a.	Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital /other	Residential Building Category 8(a) as per EIA Notification 2006.
b.	Residential Township/ Area Development Projects	NA
4	New/ Expansion/ Modification/ Renewal	New
5	Water Bodies/ Nalas in the vicinity of project site	There are no water bodies in the vicinity of project site
6	Plot Area (Sqm)	5,835.12 sq. m
7	Built Up area (Sqm)	24,770.84 Sq m
8	FAR • Permissible • Proposed	3.25 3.24
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	2 Basement + Ground Floor + 27 Upper Floors+ Terrace
10	Number of units/plots in case of Construction/Residential Township /Area Development Projects	156 units
11	Height Clearance	Justification:M/s. Prestige Office Ventures at a distance of 1.2 KM towards NE is having height of 88.2 m with site elevation of 904 m AMSL & top elevation of 992.2 m AMSL, andfor proposed project we have proposed the height of 84.6 m &

		top elevation 986.6 m AMSL	
12	Project Cost (Rs. In Crores)	Rs. 56 Cr.	
13	Disposal of Demolition waster and or Excavated earth	Demolition Waste:Not Applicable Excavated Earth:Quantity of Earth Work Excavation :4696.14 cum Backfilling with available earth : 1174.04 cum Top soil requirement for landscape development on natural earth: 655 cum Earth used for formation of internal roads : 938.65 cum Excavated earth of used for site levelling within the site: -1928.45 cum	
14	Details of Land Use (Sqm)		
	a.	Ground Coverage Area	782.69 Sq m
	b.	Kharab Land	-
	c.	Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification, 2006	1,310.14 Sq m
	d.	Internal Roads	1877.29 Sq. m
	e.	Paved area	
	f.	Others Specify – Road widening	1,865 Sq m
	g.	Parks and Open space in case of Residential Township/ Area Development Projects	-
	h.	Total	5835.12 Sq m
15	WATER		
	I. Construction Phase		
	a.	Source of water	Treated Sewage
	b.	Quantity of water for Construction in KLD	20 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	Proposed to dispose the domestic sewage to mobile STP located within the site premises
	II. Operational Phase		
	a.	Total Requirement of Water in KLD	Fresh 70 KLD
			Recycled 35 KLD
			Total 105 KLD
	b.	Source of water	BWSSB
	c.	Waste water generation in KLD	94 KLD
	d.	STP capacity	100 KLD in area of 120sqm
	e.	Technology employed for Treatment	SBR
	f.	Scheme of disposal of excess treated water if any	

16	Infrastructure for Rain water harvesting	
	a.	Capacity of sump tank to store Roof run off
		100 cum
	b.	No's of Ground water recharge pits
		29 No's
17	Storm water management plan	The storm water produced within the site will be directed to recharge pits provided around the periphery of the site.
18	WASTE MANAGEMENT	
	I.	Construction Phase
	a.	Quantity of Solid waste generation and mode of Disposal as per norms
		Mobile STP
	II.	Operational Phase
	a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms
		156 kgs/day of organic waste will be treated in Organic convertor of capacity 30 Kg/hr
	b.	Quantity of Non- Biodegradable waste generation and mode of Disposal as per norms
		234 kgs/day of inorganic waste will be given to authorized vendors
	c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms
		Handed over to Authorized agencies
	d.	Quantity of E waste generation and mode of Disposal as per norms
		Handed over to Authorized agencies
19	POWER	
	a.	Total Power Requirement - Operational Phase
		The power requirement is about 950 KVA
	b.	Numbers of DG set and capacity in KVA for Standby Power Supply
		1 No's of capacity 500 KVA.
	c.	Details of Fuel used for DG Set
		HSD
	d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007
		Total savings of 14.6%
20	PARKING	
	a.	Parking Requirement as per norms
		172 ECS
	b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report
		LoS : B
	c.	Internal Road width (RoW)
		6mtr
21	CER Activities	To provide solar systems, drainage works and other basic facilities to Gunjur Government School
22	EMP	Operation phase
		<ul style="list-style-type: none"> • Construction phase • Operation Phase

Description		Financial provision in Rs. Lakhs
STP operation and Maintenance		9.6
Rainwater Harvesting and Recharge Pits		1.5
Traffic Maintenance		0.4
Greenery development		5.6
Solar Applications		2.2
D.G. Maintenance		1.2
Solid/Hazardous/E-Waste/Bio-Medical Waste Management		5.6
Environmental Monitoring Services		3.2
Total		29.3
Construction phase:		
Description		Financial provision in Rs. Lakhs
Mobile STP operation and Maintenance		2.2
Traffic Maintenance		0.15
Barricade covers		4.6
Water Sprinklers		1.8
Mobile D.G. Maintenance		1.6
Environmental Monitoring Services		4.2
Total		14.55

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

The Committee during appraisal sought details regarding provisions made for harvesting rain water in the proposed area. The Proponent informed the Committee that for harvesting rain water, they had proposed RWH tank of 100 cum capacity for runoff from rooftop and pond of 75 cum capacity for runoff from hardscape and landscape areas and 29 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 145 trees in the project site area. The Proponent has collected baseline data of air, water, soil and noise which are all within the permissible limits. The Proponent committed to take precautionary measures during and after construction to maintain the environmental parameters within permissible limits in the proposed project and agreed to comply with the ECBC and NBC guidelines for the proposed construction and adhere to the by-laws stipulated by the governing authority for buffers and setbacks.

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

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

1. To provide RWH tanks/sump of 100cum capacity and pond of 75 cum and 29 recharge pits
2. To grow trees during the construction phase itself.
3. Proponent agreed to source external water from KGWA approved water tankers.
4. Proponent agreed to 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.

298.8 Building Stone Quarry Project at Hasuvinakavalu Village, Periyapatna Taluk, Mysore District (1-00 Acre) by Kuttathamma Thayi Bhovi (Vaddara) KalluBande Kutira Sanga - Online Proposal No.SIA/KA/MIN/428604/2023 (SEIAA 226 MIN 2023)

About the project:

Sl.No	PARTICULARS	INFORMATION PROVIDED BY PP														
1	Name & Address of the Projects Proponent	Kuttathamma Thayi Bhovi (Vaddara) KalluBande Kutira Sanga														
2	Name & Location of the Project	Building Stone Quarry Project at Sy. No. 448 of Hasuvinakavalu Village, Periyapatna Taluk, Mysore District (1-00 Acre)														
		<table border="1"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N 12°28'37.21322"</td> <td>E 76°04'46.83292"</td> </tr> <tr> <td>N 12°28'39.99360"</td> <td>E 76°04'46.39021"</td> </tr> <tr> <td>N 12°28'40.12101"</td> <td>E 76°04'47.07372"</td> </tr> <tr> <td>N 12°28'38.70121"</td> <td>E 76°04'48.88420"</td> </tr> <tr> <td>N 12°28'37.89902"</td> <td>E 76°04'49.20151"</td> </tr> <tr> <td>N 12°28'37.60151"</td> <td>E 76°04'48.42110"</td> </tr> </tbody> </table>	Latitude	Longitude	N 12°28'37.21322"	E 76°04'46.83292"	N 12°28'39.99360"	E 76°04'46.39021"	N 12°28'40.12101"	E 76°04'47.07372"	N 12°28'38.70121"	E 76°04'48.88420"	N 12°28'37.89902"	E 76°04'49.20151"	N 12°28'37.60151"	E 76°04'48.42110"
Latitude	Longitude															
N 12°28'37.21322"	E 76°04'46.83292"															
N 12°28'39.99360"	E 76°04'46.39021"															
N 12°28'40.12101"	E 76°04'47.07372"															
N 12°28'38.70121"	E 76°04'48.88420"															
N 12°28'37.89902"	E 76°04'49.20151"															
N 12°28'37.60151"	E 76°04'48.42110"															
3	Type Of Mineral	Building Stone Quarry														
4	New / Expansion / Modification / Renewal	New														
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Government														
6	Area in Acres	1-00 Acre														
7	Annual Production (Metric Ton / Cum) Per Annum	20,619 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	1,32,541 Tones (including waste)														
10	Permitted Quantity Per Annum - Cu.m / Ton	20,000Tones / Annum (excluding waste)														

11	CER Activities: To grow 150 No. of additional plantation on either side of the approach road from quarry location to Hasuvinakavalu Village Road	
12	EMP Budget	Rs. 11.30 lakhs (Capital Cost) & Rs. 3.44 lakhs (Recurring cost)
13	Forest NOC	05.08.2021
14	Quarry plan	21.04.2023
15	DTF	15.02.2022
16	Revenue NOC	30.07.2021
17	Notification	16.01.2023

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 the proposed project area is Govt. land and was granted to Chinnakannan in 26.12.2001 as QL 66 and upon expiry of lease, the Govt. has notified the area under KMMCR Rule 3F afresh and no mining has been carried out by Proponent and hence justified that the proposed project does not attract violation. The Committee noted the clarification.

As per the cluster sketch there are two other leases within 500mtr from the said lease and total area of the leases including the applied lease is 3-00 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 510 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 would be taken to ensure that the parameters would 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 1,32,541 tones (including waste) and estimated the life of mine to be 6 years.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 20,619 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.




298.9 Building Stone Quarry Project at H. Thimmapura Village, Tarikere Taluk, Chikkamagalur District (1-00 Acre) (vide QL No. 540) by Smt. G. Shobha - Online Proposal No.SIA/KA/MIN/278265/2022 (SEIAA 277 MIN 2022)

About the project:

Sl.No	PARTICULARS	INFORMATION PROVIDED BY PP										
1	Name & Address of the Projects Proponent	Smt. G. Shobha										
2	Name & Location of the Project	Building Stone Quarry Project at Sy. No. 26 of H. Thimmapura Village, Tarikere Taluk, Chikkamagalur District (1-00 Acre) (vide QL No. 540) <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°45'19.7"</td> <td>E 77°46'39.2"</td> </tr> <tr> <td>N 13°45'19.9"</td> <td>E 77°46'35.9"</td> </tr> <tr> <td>N 13°45'18.6"</td> <td>E 77°46'35.8"</td> </tr> <tr> <td>N 13°45'18.5"</td> <td>E 77°46'39.1"</td> </tr> </tbody> </table>	Latitude	Longitude	N 13°45'19.7"	E 77°46'39.2"	N 13°45'19.9"	E 77°46'35.9"	N 13°45'18.6"	E 77°46'35.8"	N 13°45'18.5"	E 77°46'39.1"
Latitude	Longitude											
N 13°45'19.7"	E 77°46'39.2"											
N 13°45'19.9"	E 77°46'35.9"											
N 13°45'18.6"	E 77°46'35.8"											
N 13°45'18.5"	E 77°46'39.1"											
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	1-00 Acre										
7	Annual Production (Metric Ton / Cum) Per Annum	49,423 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	2,21,551 Tones (including waste)										
10	Permitted Quantity Per Annum - Cu.m / Ton	48,435 Tones / Annum (excluding waste)										
11	CER Activities: To grow 100 No. of additional plantation on either side of the approach road from quarry location to H. Thimmapura Village Road											
12	EMP Budget	Rs. 12.40 lakhs (Capital Cost) & Rs. 2.80 lakhs (Recurring cost)										
13	CCR from M.S.KSPCB	27.03.2023										
14	Quarry plan	23.02.2022										
15	Cluster certificate	03.12.2021										
16	Audit Report	17.04.2023										

The proposal is for expansion, for which EC was issued earlier by SEIAA on 09.10.2015 and lease was granted on 06.03.2018 with QL no. 540. SEIAA had issued transfer of EC to the Proponent on 11.05.2022. The Proponent submitted audit report till 2022-23 certified by DMG dated 17.04.2023 and CCR from KSPCB dated 27.03.2023.

There is an existing cart track road to a length of 1500 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 IRC standard norms and should grow trees all along the approach road, for which the Proponent agreed. The Proponent submitted the anticipated emissions due to simultaneous operations of the quarries in the entire cluster area.

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

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 2,21,551 tons (including waste) and estimated the life of mine to be 5 years.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 49,423 tons/ Annum (including waste), with following consideration,

1. Proponent agreed to strengthen the approach road to the quarry as per norms before commencing expansion in quantity
2. To grow trees all along the approach road and towards habitation during the first year of operation.
3. To comply with the observation of KSPCB in CCR.
4. To take necessary environmental safeguard measures considering the anticipated emissions of the quarries in the entire cluster area.

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

298.10 Building Stone Quarry project at Navage Village, Belagavi Taluk & District (1-20 Acres) by Sri Shivaji Balaram Sambrekar - Online Proposal No.SIA/KA/MIN/420740/2023 (SEIAA 145 MIN 2023)

About the project:

Sl.No	PARTICULARS	INFORMATION PROVIDED BY PP												
1	Name & Address of the Projects Proponent	Sri Shivaji Balaram Sambrekar												
2	Name & Location of the Project	Building Stone Quarry project at Sy. No. 82/A/1 of Navage Village, Belagavi Taluk & District (1-20 Acres) <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>Longitude</th> <th>Latitude</th> </tr> </thead> <tbody> <tr> <td>E-74° 25' 38.5610"</td> <td>N-15° 46' 47.3404"</td> </tr> <tr> <td>E-74° 25' 38.7507"</td> <td>N-15° 46' 46.0201"</td> </tr> <tr> <td>E-74° 25' 41.0019"</td> <td>N-15° 46' 45.7005"</td> </tr> <tr> <td>E-74° 25' 42.5903"</td> <td>N-15° 46' 46.1515"</td> </tr> <tr> <td>E-74° 25' 42.7720"</td> <td>N-15° 46' 47.1303"</td> </tr> </tbody> </table>	Longitude	Latitude	E-74° 25' 38.5610"	N-15° 46' 47.3404"	E-74° 25' 38.7507"	N-15° 46' 46.0201"	E-74° 25' 41.0019"	N-15° 46' 45.7005"	E-74° 25' 42.5903"	N-15° 46' 46.1515"	E-74° 25' 42.7720"	N-15° 46' 47.1303"
Longitude	Latitude													
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E-74° 25' 38.7507"	N-15° 46' 46.0201"													
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E-74° 25' 42.5903"	N-15° 46' 46.1515"													
E-74° 25' 42.7720"	N-15° 46' 47.1303"													
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	1-20 Acres
7	Annual Production (Metric Ton / Cum) Per Annum	12,426 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	1,74,237 Tones (including waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	12,177Tones / Annum (excluding waste)
11	CER Activities:	
	Year	CER Activities
	2023-24	Afforestation at Anganawadi, Navage village
	2024-25	Roof top rain water harvesting at Govt school, Hunchyanatti
12	EMP Budget	Rs. 2.10 lakhs (Capital Cost) & Rs. 1.00 lakh (Recurring cost)
13	Forest NOC	20.08.2020
14	Quarry plan	30.01.2023
15	Cluster certificate	30.01.2023
16	Revenue NOC	14.10.2019
17	Notification	29.11.2022

The Committee initially sought clarification with respect to the present site condition based on the KML submitted by Proponent. The Proponent informed the Committee that as per the DMG letter dated 16.05.2023, there was old lease for an extent of 1-00Acres with QL 1256 from 11.05.2004 to 10.05.2009 and after the expiry of lease in 2009, the DMG has newly notified the applied area of 1-20 Acres on 29.11.2022 and hence stated that the applied area needs to be treated as a fresh proposal as no mining has been carried out by the Proponent and hence justified that the proposed project does not attract violation. The Committee noted the clarification.

As per the cluster sketch there are two other leases within 500mtr from the said lease and total area of the leases including the applied lease is 5-20 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 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 as per IRC standard norms and should grow trees all along the approach road, for which the Proponent agreed.

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

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan with proved mineable reserve of 1,74,237 tones (including waste) and estimated the life of mine to be 14 years.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 12,426 tones/Annum (including waste), with following consideration,

1. Proponent agreed to asphalt the approach road to the quarry as per IRC norms
2. To grow trees all along the approach road during the first year of operation.
3. Proponent agreed to take additional precautionary measures towards habitation side.

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

298.11 Ornamental Stone (Black Granite) Quarry Project at Hunasetoppalu village in Periyapatna Taluk, Mysore District (3-12 Acres) by M/s. Lakshmi Stones - Online Proposal No.SIA/KA/MIN/425807/2023 (SEIAA 192 MIN 2023)

About the project:

Sl.No.	PARTICULARS	INFORMATION PROVIDED BY PP																																				
1	Name & Address of the Projects Proponent	M/s. Lakshmi Stones																																				
2	Name & Location of the Project	Ornamental Stone (Black Granite) Quarry Project at Sy. No. 30/5, 8, 9 & 10 of Hunasetoppalu village in Periyapatna Taluk, Mysore District (3-12 Acres)																																				
		<table border="1"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr><td>N 12°31'11.2"</td><td>E 76° 04' 23.0"</td></tr> <tr><td>N 12°31'11.3"</td><td>E 76° 04' 23.6"</td></tr> <tr><td>N 12°31'09.6"</td><td>E 76° 04' 23.6"</td></tr> <tr><td>N 12°31'09.7"</td><td>E 76° 04' 24.2"</td></tr> <tr><td>N 12°31'09.2"</td><td>E 76° 04' 24.2"</td></tr> <tr><td>N 12°31'09.2"</td><td>E 76° 04' 24.0"</td></tr> <tr><td>N 12°31'06.6"</td><td>E 76° 04' 23.8"</td></tr> <tr><td>N 12°31'06.6"</td><td>E 76° 04' 25.7"</td></tr> <tr><td>N 12°31'04.3"</td><td>E 76° 04' 26.0"</td></tr> <tr><td>N 12°31'03.8"</td><td>E 76° 04' 23.6"</td></tr> <tr><td>N 12°31'03.8"</td><td>E 76° 04' 23.5"</td></tr> <tr><td>N 12°31'04.2"</td><td>E 76° 04' 23.6"</td></tr> <tr><td>N 12°31'04.5"</td><td>E 76° 04' 22.7"</td></tr> <tr><td>N 12°31'06.4"</td><td>E 76° 04' 22.9"</td></tr> <tr><td>N 12°31'06.8"</td><td>E 76° 04' 22.0"</td></tr> <tr><td>N 12°31'09.5"</td><td>E 76° 04' 21.8"</td></tr> <tr><td>N 12°31'09.3"</td><td>E 76° 04' 23.0"</td></tr> </tbody> </table>	Latitude	Longitude	N 12°31'11.2"	E 76° 04' 23.0"	N 12°31'11.3"	E 76° 04' 23.6"	N 12°31'09.6"	E 76° 04' 23.6"	N 12°31'09.7"	E 76° 04' 24.2"	N 12°31'09.2"	E 76° 04' 24.2"	N 12°31'09.2"	E 76° 04' 24.0"	N 12°31'06.6"	E 76° 04' 23.8"	N 12°31'06.6"	E 76° 04' 25.7"	N 12°31'04.3"	E 76° 04' 26.0"	N 12°31'03.8"	E 76° 04' 23.6"	N 12°31'03.8"	E 76° 04' 23.5"	N 12°31'04.2"	E 76° 04' 23.6"	N 12°31'04.5"	E 76° 04' 22.7"	N 12°31'06.4"	E 76° 04' 22.9"	N 12°31'06.8"	E 76° 04' 22.0"	N 12°31'09.5"	E 76° 04' 21.8"	N 12°31'09.3"	E 76° 04' 23.0"
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N 12°31'09.5"	E 76° 04' 21.8"																																					
N 12°31'09.3"	E 76° 04' 23.0"																																					
3	Type Of Mineral	Black Granite Quarry																																				
4	New / Expansion / Modification / Renewal	New																																				
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta																																				
6	Area in Acres	3-12 Acres																																				
7	Annual Production (Metric Ton / Cum) Per Annum	6,785 Cum/ Annum (including waste)																																				

8	Project Cost (Rs. In Crores)	Rs. 0.40 Crores (Rs. 40 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	1,09,000 Cum (including waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	2,036Cum/ Annum (recovery)
11	CER Activities: To grow 350 No. of additional plantation on either side of the approach road from quarry location to Hunasetoppalu Village Road	
12	EMP Budget	Rs. 10.35 Lakhs (Capital Cost) & Rs. 4.32 lakhs (Recurring cost)
13	Forest NOC	29.07.2022
14	Quarry plan	22.02.2023
15	Cluster Certificate	27.02.2023
16	Revenue	18.07.2022
17	DTF	10.08.2022

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

As per the cluster sketch there is one more lease in a radius of 500mtrs from the applied lease and the total area of the leases including the applied lease is 5-32 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 710 meters connecting lease area to the all-weather black topped road. The Committee informed that the production should be commenced only after asphaltting the approach road to the quarry as per IRC standard norms and should grow trees all along the approach road, for which the Proponent agreed.

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

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan, with proved mineable reserve of 1,09,000 cum(including waste) and estimated life of mine to be 16 years.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 6,785 cum/Annum (including waste), with following consideration,

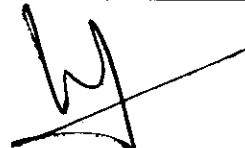
1. Proponent agreed to asphalt the approach road to the quarry as per IRC norms
2. To grow trees all along the approach road during the first year of operation.
3. Proponent agreed to handle the waste generated by obtaining necessary permission.

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

298.12 Ornamental Stone (Black Granite) Quarry Project at Hasuvinakavalu Village in Periyapatna Taluk, Mysore District (6-16 Acres) by Sri A. G. Dinesh Babu - Online Proposal No.SIA/KA/MIN/422326/2023 (SEIAA 159 MIN 2023)

About the project:

Sl.No.	PARTICULARS	INFORMATION PROVIDED BY PP																																		
1	Name & Address of the Projects Proponent	Sri A. G. Dinesh Babu																																		
2	Name & Location of the Project	Ornamental Stone (Black Granite) Quarry Project at Sy. Nos. 312/1, 2, 3 & 4, 314/2, 3 & 4 of Hasuvinakavalu Village in Periyapatna Taluk, Mysore District (6-16 Acres)																																		
		<table border="1"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr><td>N 12°30'44.04410"</td><td>E 76° 04' 05.43281"</td></tr> <tr><td>N 12°30'44.19591"</td><td>E 76° 04' 06.43802"</td></tr> <tr><td>N 12°30'46.92412"</td><td>E 76° 04' 06.47961"</td></tr> <tr><td>N 12°30'46.93472"</td><td>E 76° 04' 07.77160"</td></tr> <tr><td>N 12°30'51.29243"</td><td>E 76° 04' 06.50872"</td></tr> <tr><td>N 12°30'51.38701"</td><td>E 76° 04' 08.03701"</td></tr> <tr><td>N 12°30'55.53213"</td><td>E 76° 04' 07.22250"</td></tr> <tr><td>N 12°30'55.76103"</td><td>E 76° 04' 04.11860"</td></tr> <tr><td>N 12°30'51.18182"</td><td>E 76° 04' 06.05321"</td></tr> <tr><td>N 12°30'55.23781"</td><td>E 76° 04' 03.58400"</td></tr> <tr><td>N 12°30'55.19021"</td><td>E 76° 04' 02.52630"</td></tr> <tr><td>N 12°30'50.99553"</td><td>E 76° 04' 04.42411"</td></tr> <tr><td>N 12°30'49.48701"</td><td>E 76° 04' 04.72802"</td></tr> <tr><td>N 12°30'48.13343"</td><td>E 76° 04' 05.05631"</td></tr> <tr><td>N 12°30'47.51972"</td><td>E 76° 04' 05.34901"</td></tr> <tr><td>N 12°30'45.98662"</td><td>E 76° 04' 05.55941"</td></tr> </tbody> </table>	Latitude	Longitude	N 12°30'44.04410"	E 76° 04' 05.43281"	N 12°30'44.19591"	E 76° 04' 06.43802"	N 12°30'46.92412"	E 76° 04' 06.47961"	N 12°30'46.93472"	E 76° 04' 07.77160"	N 12°30'51.29243"	E 76° 04' 06.50872"	N 12°30'51.38701"	E 76° 04' 08.03701"	N 12°30'55.53213"	E 76° 04' 07.22250"	N 12°30'55.76103"	E 76° 04' 04.11860"	N 12°30'51.18182"	E 76° 04' 06.05321"	N 12°30'55.23781"	E 76° 04' 03.58400"	N 12°30'55.19021"	E 76° 04' 02.52630"	N 12°30'50.99553"	E 76° 04' 04.42411"	N 12°30'49.48701"	E 76° 04' 04.72802"	N 12°30'48.13343"	E 76° 04' 05.05631"	N 12°30'47.51972"	E 76° 04' 05.34901"	N 12°30'45.98662"	E 76° 04' 05.55941"
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N 12°30'47.51972"	E 76° 04' 05.34901"																																			
N 12°30'45.98662"	E 76° 04' 05.55941"																																			
3	Type Of Mineral	Ornamental Stone (Black Granite) Quarry																																		
4	New / Expansion / Modification / Renewal	New																																		
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta																																		
6	Area in Acres	6-16 Acres																																		
7	Annual Production (Metric Ton / Cum) Per Annum	7,000 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	1,84,000 Cum (including waste)																																		
10	Permitted Quantity Per Annum - Cu.m / Ton	2,100Cum/ Annum (recovery)																																		
11	CER Activities: To grow 1000 No. of additional plantation on either side of the approach road from quarry location to Hasuvinakavalu Village Road																																			
12	EMP Budget	Rs. 11.85 Lakhs (Capital Cost) & Rs. 7.87 lakhs (Recurring cost)																																		
13	Forest NOC	14.07.2022																																		
14	Quarry plan	22.02.2023																																		

15	Cluster Certificate	27.02.2023
16	Revenue	18.07.2022
17	DTF	10.08.2022

As per the cluster sketch there are three more leases in a radius of 500 mtrs from the applied lease and one lease with extent of 2-29 Acres is building stone and exempted from the homogeneous cluster effect and the total area of the leases including the applied lease is 10-36 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 680 meters connecting the lease area to the all-weather black topped road. The Committee informed that the production should be commenced only after asphaltting the approach road to the quarry as per IRC standard norms and should grow trees all along the approach road, for which the Proponent agreed.

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

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan, with proved mineable reserve of 1,84,000 cum (including waste) and estimated life of mine to be 26 years.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 7,000 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 handle the waste generated by obtaining necessary permission.

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

298.13 Building Stone Quarry Project at Melina Kuruvalli Village, Thirthahalli Taluk, Shivamogga District (2-00 Acres) by Sri Vasantha Kumar K. M. - Online Proposal No.SIA/KA/MIN/428268/2023 (SEIAA 217 MIN 2023)

About the project:

Sl.No	PARTICULARS	INFORMATION PROVIDED BY PP
1	Name & Address of the Projects Proponent	Sri Vasantha Kumar K. M.
2	Name & Location of the Project	Building Stone Quarry Project at Sy. No.38 of Melina Kuruvalli Village, Thirthahalli Taluk, Shivamogga District (2-00 Acres)

		Latitude	Longitude
		N 13° 40' 41.95"	E 75° 14' 49.80"
		N 13° 40' 41.55"	E 75° 14' 52.30"
		N 13° 40' 37.97"	E 75° 14' 51.78"
		N 13° 40' 38.35"	E 75° 14' 49.50"
3	Type Of Mineral	Building Stone Quarry	
4	New / Expansion / Modification / Renewal	New	
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Government	
6	Area in Acres	2-00 Acres	
7	Annual Production (Metric Ton / Cum) Per Annum	8,646 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	2,63,362 Tones (including waste)	
10	Permitted Quantity Per Annum - Cu.m / Ton	7,860Tones / Annum (including waste)	
11	CER Activities: To grow 210 No. of additional plantation on either side of the approach road from quarry location to Kuruvalli Village Road		
12	EMP Budget	Rs.9.79 lakhs (Capital Cost) & Rs. 3.19 lakhs (Recurring cost)	
13	Forest NOC	19.07.2021	
14	Quarry plan	20.04.2023	
15	Cluster certificate	20.04.2023	
16	Revenue NOC	11.08.2021	
17	Notification	23.11.2021(manual)	

The Committee initially sought clarification with respect to the present site condition based on the KML submitted by Proponent. The Proponent informed the Committee that the proposed project area is Govt. Land and there was an old lease with extent of 10Acres which was granted in 1979 and after the expiry of lease, the Govt. has newly notified the area under KMMCR Rule 31 B and no mining has been carried out by Proponent and hence justified that the proposed project does not attract violation. The Committee noted the clarification.

As per the cluster sketch there are another 19 leases in a radius of 500 mtr from the said lease 13 leases are exempted from cluster as leases were granted prior to 09.09.2013 and out of which 01 lease is exempted as EC was issued prior to 15.01.2016 and the total area of the remaining leases including the applied lease is 9-00 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 180 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 2,63,362 tones (including waste) and estimated the 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 8,646 tones/Annum (including waste), with following consideration,

1. Proponent agreed to asphalt the approach road to the quarry as per IRC norms in co-ordination with other lease holders notified on 23.11.2021
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.

298.14 Building Stone Quarry Project at Melina Kuruvalli Village, Thirthahalli Taluk, Shivamogga District (2-00 Acres) by Sri Praveen D - Online Proposal No.SIA/KA/MIN/428226/2023 (SEIAA 220 MIN 2023)

About the project:

Sl.No	PARTICULARS	INFORMATION PROVIDED BY PP										
1	Name & Address of the Projects Proponent	Sri Praveen D										
2	Name & Location of the Project	Building Stone Quarry Project at Sy. No.38 of Melina Kuruvalli Village, Thirthahalli Taluk, Shivamogga 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 13°40'40.60"</td> <td>E 75°14'58.67"</td> </tr> <tr> <td>N 13°40'39.69"</td> <td>E 75°14'00.81"</td> </tr> <tr> <td>N 13°40'36.46"</td> <td>E 75°14'00.29"</td> </tr> <tr> <td>N 13°40'36.87"</td> <td>E 75°14'58.09"</td> </tr> </tbody> </table>	Latitude	Longitude	N 13°40'40.60"	E 75°14'58.67"	N 13°40'39.69"	E 75°14'00.81"	N 13°40'36.46"	E 75°14'00.29"	N 13°40'36.87"	E 75°14'58.09"
Latitude	Longitude											
N 13°40'40.60"	E 75°14'58.67"											
N 13°40'39.69"	E 75°14'00.81"											
N 13°40'36.46"	E 75°14'00.29"											
N 13°40'36.87"	E 75°14'58.09"											
3	Type Of Mineral	Building Stone Quarry										
4	New / Expansion / Modification / Renewal	New										
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Government										
6	Area in Acres	2-00 Acres										
7	Annual Production (Metric Ton / Cum) Per Annum	7,860 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	3,17,675 Tones (including waste)										

10	Permitted Quantity Per Annum - Cu.m / Ton	7,074Tones / Annum (excluding waste)
11	CER Activities: To grow 200 No. of additional plantation on either side of the approach road from quarry location to Melina Kuruvalli Village Road	
12	EMP Budget	Rs.6.70 lakhs (Capital Cost) & Rs. 1.98 lakhs (Recurring cost)
13	Forest NOC	19.07.2021
14	Quarry plan	20.04.2023
15	Cluster certificate	20.04.2023
16	Revenue NOC	11.08.2021
17	Notification	23.01.2021(Manual)
18	DTF	06.03.2023

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 the proposed project area is Govt. Land and there was an old lease with extent of 10 Acres which was granted in 1979 and after the expiry of lease, the Govt. has newly notified the area under KMMCR Rule 31 B and no mining has been carried out by Proponent and hence justified that the proposed project does not attract violation. The Committee noted the clarification.

As per the cluster sketch there are another 19 leases in a radius of 500 mtr from the said lease 13 leases are exempted from cluster as leases were granted prior to 09.09.2013 and out of which 01 lease is exempted as EC was issued prior to 15.01.2016 and the total area of the remaining leases including the applied lease is 9-00 Acres 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 3,17,675 tones(including waste) and estimated the 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 7,860 tones/Annum (including waste), with following consideration,

1. Proponent agreed to asphalt the approach road to the quarry as per IRC norms in co-ordination with other lease holders notified on 23.11.2021
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.




298.15 Building Stone Quarry Project at Banahalli Village, Malur Taluk, Kolar District (5-00 Acres) by Sri G. Satishbabu - Online Proposal No.SIA/KA/MIN/427854/2023 (SEIAA 205 MIN 2023)

About the project:

Sl.No	PARTICULARS	INFORMATION PROVIDED BY PP												
1	Name & Address of the Projects Proponent	Sri G. Satishbabu												
2	Name & Location of the Project	Building Stone Quarry Project at Sy. No.21 of Banahalli Village, Malur Taluk, Kolar District (5-00Acres) <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° 58' 29.8500"</td> <td>E 78° 5' 53.7200"</td> </tr> <tr> <td>N 12° 58' 25.9100"</td> <td>E 78° 5' 45.9700"</td> </tr> <tr> <td>N 12° 58' 28.4300"</td> <td>E 78° 5' 45.3500"</td> </tr> <tr> <td>N 12° 58' 28.4700"</td> <td>E 78° 5' 48.6700"</td> </tr> <tr> <td>N 12° 58' 33.4900"</td> <td>E 78° 5' 47.9500"</td> </tr> </tbody> </table>	Latitude	Longitude	N 12° 58' 29.8500"	E 78° 5' 53.7200"	N 12° 58' 25.9100"	E 78° 5' 45.9700"	N 12° 58' 28.4300"	E 78° 5' 45.3500"	N 12° 58' 28.4700"	E 78° 5' 48.6700"	N 12° 58' 33.4900"	E 78° 5' 47.9500"
Latitude	Longitude													
N 12° 58' 29.8500"	E 78° 5' 53.7200"													
N 12° 58' 25.9100"	E 78° 5' 45.9700"													
N 12° 58' 28.4300"	E 78° 5' 45.3500"													
N 12° 58' 28.4700"	E 78° 5' 48.6700"													
N 12° 58' 33.4900"	E 78° 5' 47.9500"													
3	Type Of Mineral	Building Stone Quarry												
4	New / Expansion / Modification / Renewal	New												
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta												
6	Area in Acres	5-00 Acres												
7	Annual Production (Metric Ton / Cum) Per Annum	1,95,935 Tones/ Annum (including waste)												
8	Project Cost (Rs. In Crores)	Rs. 0.40 Crores (Rs. 40 Lakhs)												
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	17,18,442 Tones (including waste)												
10	Permitted Quantity Per Annum - Cu.m / Ton	1,86,138Tones / Annum (excluding waste)												
11	CER Activities: To grow 600 No. of additional plantation on either side of the approach road from quarry location to Banahalli Village Road													
12	EMP Budget	Rs. 18.40 lakhs (Capital Cost) & Rs. 6.70 lakhs (Recurring cost)												
13	Forest NOC	30.01.2012												
14	Quarry plan	06.04.2023												
15	Cluster certificate	23.05.2023												
16	Revenue NOC	05.07.2021												
17	Notification	29.03.2023												

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 the proposed project area is Govt. Land and the Govt. has notified the area afresh and no mining has been carried out by Proponent and hence justified that the proposed project does not attract violation. The Committee noted the clarification.




As per the cluster sketch there are 06 other leases in a radius of 500 mtr from the said lease out of which 04 leases are exempted from cluster, as the leases were granted prior to 09.09.2013 and the total area of the remaining leases including the applied lease is 12-00 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 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 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 17,18,442 tones (including waste) and estimated the life of mine to be 9 years.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 1,95,935 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.

298.16 Building Stone Quarry Project at Bychapura Village, Tumkur Taluk & District (1-00 Acre) by Sri D. R. Basavaraju - Online Proposal No.SIA/KA/MIN/259909/2022 (SEIAA 96 MIN 2022)

About the project:

Sl.No	PARTICULARS	INFORMATION PROVIDED BY PP										
1	Name & Address of the Projects Proponent	Sri D. R. Basavaraju										
2	Name & Location of the Project	Building Stone Quarry Project at Sy. No.19 of Bychapura Village, Tumkur Taluk & District (1-00 Acre) <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N13°14'22.59"</td> <td>E 77°10'56.86"</td> </tr> <tr> <td>N13°14'20.15"</td> <td>E 77°10'56.91"</td> </tr> <tr> <td>N13°14'20.17"</td> <td>E 77°10'55.29"</td> </tr> <tr> <td>N13°14'22.63"</td> <td>E 77°10'55.27"</td> </tr> </tbody> </table>	Latitude	Longitude	N13°14'22.59"	E 77°10'56.86"	N13°14'20.15"	E 77°10'56.91"	N13°14'20.17"	E 77°10'55.29"	N13°14'22.63"	E 77°10'55.27"
Latitude	Longitude											
N13°14'22.59"	E 77°10'56.86"											
N13°14'20.15"	E 77°10'56.91"											
N13°14'20.17"	E 77°10'55.29"											
N13°14'22.63"	E 77°10'55.27"											
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	64,435 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	3,22,175 Tones (including waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	63,146Tones / Annum (excluding waste)
11	CER Activities: To grow 200 No. of additional plantation on either side of the approach road from quarry location to Bychapura Village Road	
12	EMP Budget	Rs. 10.40 lakhs (Capital Cost) & Rs. 2.40 lakhs (Recurring cost)
13	Forest NOC	10.02.2016
14	Quarry plan	11.01.2022
15	Cluster certificate	16.02.2022
16	Revenue NOC	05.06.2017
17	Notification	14.02.2006
18	DTF	21.02.2017

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

As per the cluster sketch there are another 04 leases in a radius of 500 mtr from the said lease out of which 01 lease is exempted from cluster as lease was granted prior to 09.09.2013 and the total area of the remaining leases including the applied lease is 10-08 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 550 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 3,22,175 tones (including waste) and estimated the life of mine to be 5 years.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 64,435 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.

**298.17 Building Stone Quarry Project at Bychapura Village, Tumkur Taluk & District (1-20 Acres)
by Sri K. V. Devaraju - Online Proposal No.SIA/KA/MIN/260034/2022 (SEIAA 97 MIN
2022)**

About the project:

Sl.No	PARTICULARS	INFORMATION PROVIDED BY PP										
1	Name & Address of the Projects Proponent	Sri K. V. Devaraju										
2	Name & Location of the Project	Building Stone Quarry Project at Sy. No.19 of Bychapura Village, Tumkur Taluk & District (1-20 Acres) <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N13°14'17.6"</td> <td>E 77°11'04.7"</td> </tr> <tr> <td>N13°14'16.3"</td> <td>E 77°11'04.7"</td> </tr> <tr> <td>N13°14'16.7"</td> <td>E 77°10'59.7"</td> </tr> <tr> <td>N13°14'18.0"</td> <td>E 77°10'59.8"</td> </tr> </tbody> </table>	Latitude	Longitude	N13°14'17.6"	E 77°11'04.7"	N13°14'16.3"	E 77°11'04.7"	N13°14'16.7"	E 77°10'59.7"	N13°14'18.0"	E 77°10'59.8"
Latitude	Longitude											
N13°14'17.6"	E 77°11'04.7"											
N13°14'16.3"	E 77°11'04.7"											
N13°14'16.7"	E 77°10'59.7"											
N13°14'18.0"	E 77°10'59.8"											
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	1-20 Acres										
7	Annual Production (Metric Ton / Cum) Per Annum	1,07,173 Tones/ Annum (including waste)										
8	Project Cost (Rs. In Crores)	Rs. 0.25 Crores (Rs. 25 Lakhs)										
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	5,35,865 Tones (including waste)										
10	Permitted Quantity Per Annum - Cu.m / Ton	1,05,030Tones / Annum (excluding waste)										
11	CER Activities: To grow 300 No. of additional plantation on either side of the approach road from quarry location to Bychapura Village Road											
12	EMP Budget	Rs. 11.60 lakhs (Capital Cost) & Rs. 2.80 lakhs (Recurring cost)										
13	Forest NOC	10.02.2016										
14	Quarry plan	18.10.2021										
15	Cluster certificate	16.02.2022										
16	Revenue NOC	05.06.2017										
17	JD Order	18.06.2015										
18	DTF	21.07.2017										

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

As per the cluster sketch there are another 04 leases in a radius of 500 mtr from the said lease out of which 01 lease is exempted from cluster as lease was granted prior to 09.09.2013 and the total area of the remaining leases including the applied lease is 10-08 Acres and hence the project is categorized as B2.




There is an existing cart track road to a length of 450meters 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 5,35,865 tones (including waste) and estimated the life of mine to be 5 years.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 1,07,173 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.

298.18 Sports Stadium Complex Project at Rayanala Village, Hubli Taluk, Dharwad District by M/s.Hubballi Dharwad Smart City Limited - Online Proposal No.SIA/KA/INFRA2/402850/2022 (SEIAA 137 CON 2022)

About the project:

Sl. No	PARTICULARS	INFORMATION PROVIDED BY PP
1	Name & Address of the Project Proponent	The Managing Director, M/s.Hubballi Dharwad Smart City Limited, HDMC Samskrutika Bhavan, Upper Ground Floor, New Cotton Market Road, behind North Traffic Police Station, opp to Total Gas Station, Hubballi – 580029.
2	Name & Location of the Project	Sports Stadium Complex, Hubballi, Sy. No. 88, Rayanala, Chabbi, Dharwad District.
3	Type of Development	Construction of Sports complex
	a. Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital /other	NA
	b. Residential Township/ Area Development Projects	59,111.46 Sqm of total plot area 32,286.07 Sqm is Builtup area Block-A: B+G+1, Block-B: B+G+1, Block-C: G+3 Block-D: G+2, Block-E: B+G+2
4	New/ Expansion/ Modification/ Renewal	New

Sl. No	PARTICULARS	INFORMATION PROVIDED BY PP															
5	Water Bodies/ Nalas in the vicinity of project site	Rayanal lake at a distance of 1 km Chinnadakere – 2.5km															
6	Plot Area (Sqm)	59,111.46 Sqm															
7	Built Up area (Sqm)	32,286.07 Sqm															
8	FAR Permissible Proposed	2.25 0.4															
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	Block-A: B+G+1, Block-B: B+G+1, Block-C: G+3, Block-D: G+2 and Block-E: B+G+2															
10	Number of units/plots in case of Construction/Residential Township /Area Development Projects	Not applicable															
11	Height Clearance	Not applicable															
12	Project Cost (Rs. In Crores)	Rs 172 Crores															
13	Disposal of Demolition waster and or Excavated earth	The total quantity of Excavated earth (in cubic meter) – 56301.80Cum															
		<table border="1"> <thead> <tr> <th>Sl. No.</th> <th>Item</th> <th>Quantity (Cum)</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Quantity of excavated soil – Sports field, Football, Hockey, Volleyball, Tennis &Khokho& Service yard; Buildings- A&D, D&C South, B&C North, Pools, E & Diving Pool.</td> <td>56301.80 (52%)</td> </tr> <tr> <td>2</td> <td>Back filling for Sports field, Buildings, Pavers & Roads</td> <td>51181.67 (48%)</td> </tr> <tr> <td>3</td> <td>Top soil for Landscaping</td> <td>17733.44</td> </tr> <tr> <td>4</td> <td>Filling for internal roads</td> <td>1638.60</td> </tr> </tbody> </table>	Sl. No.	Item	Quantity (Cum)	1	Quantity of excavated soil – Sports field, Football, Hockey, Volleyball, Tennis &Khokho& Service yard; Buildings- A&D, D&C South, B&C North, Pools, E & Diving Pool.	56301.80 (52%)	2	Back filling for Sports field, Buildings, Pavers & Roads	51181.67 (48%)	3	Top soil for Landscaping	17733.44	4	Filling for internal roads	1638.60
		Sl. No.	Item	Quantity (Cum)													
		1	Quantity of excavated soil – Sports field, Football, Hockey, Volleyball, Tennis &Khokho& Service yard; Buildings- A&D, D&C South, B&C North, Pools, E & Diving Pool.	56301.80 (52%)													
		2	Back filling for Sports field, Buildings, Pavers & Roads	51181.67 (48%)													
3	Top soil for Landscaping	17733.44															
4	Filling for internal roads	1638.60															
14	Details of Land Use (Sqm)																
	a. Ground Coverage Area	32,286.07 Sqm															
	b. Kharab Land	Nil															
	c. Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification, 2006	19506.7 Sqm															
	d. Internal Roads	5,320.03 Sqm															
	e. Paved area																
	f. Others Specify	--															
	g. Parks and Open space in case of Residential Township/ Area Development Projects	19506.78 Sqm															
	h. Total	59111.46Sqm															
15	WATER																
	I. Construction Phase																

Sl. No	PARTICULARS	INFORMATION PROVIDED BY PP
	a. Source of water	KUWS&DB
	b. Quantity of water for Construction in KLD	50 KLD
	c. Quantity of water for Domestic Purpose in KLD	10 KLD
	d. Waste water generation in KLD	8 KLD
	e. Treatment facility proposed and scheme of disposal of treated water	Waste water will be treated in Mobile STP of 10 KLD & water will be used for dust suppression.
	II. Operational Phase	
	a. Total Requirement of Water in KLD	Fresh 50 KLD
		Recycled 50 KLD
		Total 100 KLD
	b. Source of water	KUWS&DB
	c. Waste water generation in KLD	80 KLD
	d. STP capacity	80 KLD
	e. Technology employed for Treatment	Sequencing Batch Reactor (SBR) Technology
	f. Scheme of disposal of excess treated water if any	-
16	Infrastructure for Rain water harvesting	
	a. Capacity of sump tank to store Roof run off	300 Cum
	b. No's of Ground water recharge pits	40nos
17	Storm water management plan	40 Nos. of Recharge pits will be provided to recharge the Ground water.
18	WASTE MANAGEMENT	
	I. Construction Phase	
	a. Quantity of Solid waste generation and mode of Disposal as per norms	40 Kg/day will be handed over to Hubli Municipal Corporation
	II. Operational Phase	
	a. Quantity of Biodegradable waste generation and mode of Disposal as per norms	Organic waste 799 kg/day to be processed in organic waste converter.
	b. Quantity of Non- Biodegradable waste generation and mode of Disposal as per norms	Inorganic 533 kg/day, handed over to authorized recyclers.
	c. Quantity of Hazardous Waste generation and mode of Disposal as per norms	Used Oil from Diesel Generators- 10 Lts per Annum will be stored in leak proof barrels and handed over to KSPCB authorized recyclers.
	d. Quantity of E waste generation and mode of Disposal as per norms	20 Kgs/ Annum E-waste will be collected in E-waste KIOSK and handed over to Authorized e-waste recyclers.
19	POWER	
	a. Total Power Requirement - Operational Phase	942 KW

Sl. No	PARTICULARS	INFORMATION PROVIDED BY PP
	b. Numbers of DG set and capacity in KVA for Standby Power Supply	3 X 400 KVA
	c. Details of Fuel used for DG Set	HSD with low sulphur content
	d. Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007	Solar energy will be utilized for lighting of common areas and 25.38% energy will be conserved
20	PARKING	
	a. Parking Requirement as per norms	235 ECS and Addition provisions of 6000Sqm area is earmarked for parking.
	b. Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	LOS : C
	c. Internal Road width (RoW)	Minimum road width for Public and semi-Public areas planned 12 mts& 18 Mts.
21	CER Activities	Govt. of Karnataka
22	EMP Construction phase Operation Phase	Construction Capital Cost : 35,35,118.42 /- Operation Capital Cost : 3,89,51,000/- Operation Recurring Cost : 54,34,000/-

“The proposal was earlier considered in the 290th SEAC meeting which and was deferred as the Committee noted that the Proponent in the presentation had not incorporated details of source of water and hydrological studies, water balance chart (during rainy and non rainy seasons), details of rain water harvesting in order to minimize dependency on fresh water, types of waste generated and its handling (considering wastes generated from proposed hostel, PHC etc.), capacity of STP against total water requirements and its technology, provisions for ozone technology for proposed swimming pool, details of power requirement and quantity of total power requirement met through solar energy (including compliance to ECBC conditions) and land use pattern with details of proposed green belt and baseline data reports.

In 295th SEAC meeting, the Proponent informed the Committee that the source of water is from Karnataka Urban Water Supply & Drainage Board (KUWS&DB) and as per water balance chart, it was informed that during non-rainy season out of the total water requirement of 100KLD, fresh water of 50 KLD would be supplied from KUWS&DB and the remaining 50 KLD would be supplied from the proposed STP (80 KLD capacity) treated water and during rainy seasons, fresh water requirement of 20 KLD would be supplied from KUWS & DB 30 KLD from RWH and 50 KLD from the proposed STP (80 KLD capacity) treated water. For harvesting rain water, Proponent informed that runoff from rooftop would be collected in tank of 300cum capacity and runoff from road/paved areas would be collected in an additional tank of 300cum capacity and runoff from landscape/garden area would be used to recharge ground water through 40 no of recharge pits within the site area. Regarding waste generated, Proponent informed that 799 kg/day of Organic waste would be processed in OWC and 533kg/day of Inorganic waste would be handed over to KSPCB authorized recyclers. In order adopt Ozone technology in the proposed swimming pool, Proponent has made provision for Rs. 2.0 Cr for

implementation of Ozonator, which would be considered at the time of commission of the project. The Proponent explained about the areas proposed for various components as per land use pattern and informed that an area of 19,506.7 Sqm has been earmarked for greenbelt development on natural earth and that they have made provisions to grow 761 trees. The Proponent has collected baseline data of air, water, soil and noise and informed that all are within the permissible limits.

The Committee had noted the clarification given by the Proponent and for the longevity & sustainability of the project, the Committee deferred the project informing the Proponent to revise the water requirement calculation, based on the treated water supply during operation phase, so as to minimize the dependency on KUWS&DB and be self-sustainable.”

In the present meeting the Proponent informed the Committee that the total water requirement for the Sports stadium complex is 100 KLD and fresh water during monsoon and non-monsoon seasons is 20 KLD and 54.05 KLD and they would use STP treated water of 45.95 KLD for flushing and other purpose and justified that the proposed project is self-sustainable and justified that the requirement of STP treated water from outside the premises will not arise.

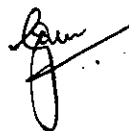
The Committee accepted the clarification. The Proponent has collected baseline data of air, water, soil and noise which are all within the permissible limits. The Proponent committed to take precautionary measures during and after construction to maintain the environmental parameters within permissible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

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

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

1. To provide RWH tanks/sump of 300cum capacity and 40nos of recharge pits
2. Proponent agreed to procure only portable water for drinking purpose from KUWS&DB.
3. To grow trees during the construction phase itself.
4. Proponent agreed to source external water from KGWA approved water tankers during construction phases.

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



298.19 Building Stone Quarry Project at Sheetalahari Village, Gadag Taluk, Gadag District (4-00 Acres) (Q.L.No.11) by Sri Shivayogouda H Patil - Online Proposal No. SIA/KA/MIN/190727/2020 (SEIAA 02 MIN 2021)

The proposal was earlier considered in 258th & 277th SEAC meeting and was deferred on the following deliberations,

“This project was considered during 258rd SEAC meeting and deferred for the following reason.

As per the records submitted by the proponent, the project site is located at a distance of 3.6 KM from the boundary of Kappathagudda Wildlife Sanctuary and ESZ notification has not notified as yet. Since the project site falls within the default ESZ of Kappathagudda Wildlife Sanctuary, committee decided to defer the appraisal of the project proposal till the ESZ final notification is issued.

In 277th SEAC meeting, the proponent submitted Hon'ble High Court Order dated: 17.03.2022, where in it has directed the petitioner to appear before SEIAA within a period of one month. Up on the petitioner appearing before SEIAA, it shall consider the application of the petitioner and pass appropriate orders as expeditiously as possible. The proponent requested the committee to consider his application and recommend the proposal for issue of E.C.

In compliance to the Order passed by the Hon'ble High Court of Karnataka, the proponent appeared before SEAC.

As per the Office Memorandum dated: 08.08.2019 issued by MoEF & CC, GoI, New Delhi, for the proposals involving developmental activity / project located within 10 kms of National Park / Wild Life sanctuary wherein final ESZ notification is not notified (or) ESZ notification is in draft stage, prior clearance from Standing Committee of the National Board for Wild Life (SCNBWL) is mandatory. In such cases the proponent shall submit the application for grant of ToR / EC as well as Wild Life Clearance. Chairman opined, applications for clearances from SCNBWL & Environment can be submitted simultaneously. However, clearance from one agency will not confer any right upon the project proponent. This provision is provided to avoid delay in getting clearances from different agencies, if applied separately. Since, the final ESZ Notification is not yet notified for Kappathagudda Wild Life Sanctuary, the proponent needs to apply after Notification of final ESZ. The proponent requested for some more time for which the committee agreed.

The committee after discussion decided to defer the appraisal of the project proposal as per the request of the proponent.”

In the present meeting Proponent submitted the Hon'ble HC Orders in WP 1550/2023 dated 06.04.2023 directing the following,

“On Instructions, learned counsel for the respondent No. 5 submits before this Court that the respondent No.5 would decide the application of the petitioner dated 31.12.2020 within a stipulated period fixed by this Court. Accordingly, accepting his submission as undertaking to this Court, the petition is disposed of with a direction to the respondent No. 5 to decide the application of the petitioner dated 31.12.2020. Needless to state that,



such decision shall be on the merits of the application and particularly in view of the latest judgment of the Apex Court in the case of T.N GODAVARMAN THIRUMULPAD, IN RE VS. UNION OF INDIA reported in 2020 (10) SCC 544 as expeditiously as possible and not later than eight weeks from the receipt of the copy of this court. With the above observation, petition is disposed of."

As per the Orders of Hon'ble HC Orders in WP 1550/2023 dated 06.04.2023, the Committee informed the Proponent to submit applicability of latest Orders of the Hon'ble SC in the case of T.N GODAVARMAN THIRUMULPAD, IN RE VS. UNION OF INDIA for the applied project. The Proponent requested the Committee for some more time to provide clarification for the applicability of the latest Orders of the Hon'ble SC in the case of T.N GODAVARMAN THIRUMULPAD, IN RE VS. UNION OF INDIA for the said project.

The Committee after discussion decided to defer the appraisal of the project proposal as per the request of the Proponent.

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

298.20 Building Stone Quarry Project at H. Thimmapura Village, Tarikere Taluk, Chikkamagalur District (QL No. 524) (1-00 Acre) by Sri H. Halesh Kumar - Online Proposal No.SIA/KA/MIN/263753/2022 (SEIAA 144 MIN 2022)

About the project:

Sl.Nos.	PARTICULARS	INFORMATION PROVIDED BY PP																					
1	Name & Address of the Projects Proponent	Sri H. Halesh Kumar																					
2	Name & Location of the Project	Building Stone Quarry Project at Sy.No.26 of H. Thimmapura Village, Tarikere Taluk, Chikkamagalur District (QL No. 524) (1-00 Acre) <table border="1"> <thead> <tr> <th>P.No.</th> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>N 13°10'37.8"</td> <td>E 77°53'37.6"</td> </tr> <tr> <td>A</td> <td>N 13°45'19.6"</td> <td>E 77°46'33.2"</td> </tr> <tr> <td>B</td> <td>N 13°45'21.5"</td> <td>E 77°46'35.3"</td> </tr> <tr> <td>C</td> <td>N 13°45'20.0"</td> <td>E 77°46'35.2"</td> </tr> <tr> <td>D</td> <td>N 13°45'19.9"</td> <td>E 77°46'35.9"</td> </tr> <tr> <td>E</td> <td>N 13°45'19.0"</td> <td>E 77°46'35.8"</td> </tr> </tbody> </table>	P.No.	Latitude	Longitude	A	N 13°10'37.8"	E 77°53'37.6"	A	N 13°45'19.6"	E 77°46'33.2"	B	N 13°45'21.5"	E 77°46'35.3"	C	N 13°45'20.0"	E 77°46'35.2"	D	N 13°45'19.9"	E 77°46'35.9"	E	N 13°45'19.0"	E 77°46'35.8"
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A	N 13°10'37.8"	E 77°53'37.6"																					
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E	N 13°45'19.0"	E 77°46'35.8"																					
3	Type Of Mineral	Building Stone Quarry																					
4	New / Expansion / Modification / Renewal	Expansion																					
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Government																					
6	Area in Acres	1-00 Acre																					
7	Annual Production (Metric Ton / Cum) Per Annum	48,870 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	2,17,370 Tones (including waste)																					

10	Permitted Quantity Per Annum - Cu.m / Ton	47,893 Tones/ Annum (excluding waste)
11	CER Activities: To grow 250 No. of additional plantation on either side of the approach road from quarry location to Thimmapura Village Road and to contribute to Kuvempu University	
12	EMP Budget	Rs. 14.80 Lakhs (Capital Cost) & 3.15 Lakhs (Recurring cost)
13	Quarry plan	19.01.2022
14	Cluster certificate	29.10.2021
15	CCR from KSPCB	06.07.2022
16	Audit Report	28.09.2021

The Proposal was earlier considered in 287th SEAC Meeting and the committee had recommended the proposal to SEIAA for issue of E.C. The authority in its 227th meeting referred back the proposal informing,

"The Authority perused the proposal and took note of the recommendation of SEAC. Further, the Authority noted the complaint received vide email (Premkumar332sd@gmail.com) dated 08th December 2022. The details are as follows;

- 1. According to the sketch the applied area is in Thimmapura, but the uploaded GPS boundary is wrong. The shape of the applied area is different in the notified sketch and the quarry plan. The Extent of the site is 1 acre but according to the given GPS points the extent of the area is 0.52 acre.*
- 2. Site is worked in the buffer zone even after getting EC which is a violation of EC conditions.*

The Authority perused the Complaint and noted the contents. The Authority also verified the documents and it was observed there are some discrepancies in the kml and GPS readings in the Notified Sketch. The Authority decided to refer file back to SEAC. The SEAC to look into issues raised in the complaint diligently and obtain requisite clarification/documents from Project Proponent /Govt. departments as necessary.

The committee in 289th SEAC meeting obtained clarification as below from project proponent / consultant for the complaint received,

- 1. Complaint: According to the sketch the applied area is in Thimmapura, but the uploaded GPS boundary is wrong. The shape of the applied area is different in the notified sketch and the quarry plan. The Extent of the site is 1 acre but according to the given GPS points the extent of the area is 0.52 acre.*

Reply: The proponent informed that approved lease sketch is matching with the plates in the approved quarry plan, which are duly signed by Senior Geologist, Dept. of Mines & Geology. The extent of the site, as per GPS readings/ KML is 0.97 Acre, i.e. 1-00 Acre only (approx.)

- 2. Complaint: Site is worked in the buffer zone even after getting EC which is a violation of EC conditions.*

Reply: The proponent informed that no working is done in the Buffer zone, as per the KML (Google map)

The committee had noted the clarification given by the proponent. The committee after discussion decided to defer the project for clarification from DMG informing whether any mining activities have been carried out in buffer zone."

The Proponent in the present meeting submitted clarification from DMG dated 24.05.2023, informing that the Proponent had removed the top soil in the buffer zone and had carried out improvement works and carried mining activity in the center portion of the lease. For the change in the applied area from 01-20 acres to 01-00 acre, the Proponent had obtained corrigendum to EC from SEIAA on 11.05.2023 & KSPCB on 29.05.2023.

The Committee after discussion decided to accept the clarification and reiterate its decision taken in 287th SEAC meeting and forwarded the proposal to SEIAA for necessary actions.

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

298.21 Building Stone Quarry Project at H. Thimmapura Village, Tarikere Taluk, Chikkamagalur District (QL No. 522) (1-00 Acre) by Sri Shanmugam R - Online Proposal No.SIA/KA/MIN/267123/2022 (SEIAA 176 MIN 2022): Expansion

About the project:

Sl.Nos.	PARTICULARS	INFORMATION PROVIDED BY PP															
1	Name & Address of the Projects Proponent	Sri Shanmugam R															
2	Name & Location of the Project	Building Stone Quarry Project at Sy. No. 26 of H. Thimmapura Village, Tarikere Taluk, Chikkamagalur District (QL No. 522) (1-00 Acre)															
		<table border="1"> <thead> <tr> <th>P.No.</th> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>N 13°45'24.6"</td> <td>E 75°46'27.0"</td> </tr> <tr> <td>B</td> <td>N 13°45'24.0"</td> <td>E 75°46'29.0"</td> </tr> <tr> <td>C</td> <td>N 13°45'22.4"</td> <td>E 75°46'28.8"</td> </tr> <tr> <td>D</td> <td>N 13°45'22.5"</td> <td>E 75°46'26.7"</td> </tr> </tbody> </table>	P.No.	Latitude	Longitude	A	N 13°45'24.6"	E 75°46'27.0"	B	N 13°45'24.0"	E 75°46'29.0"	C	N 13°45'22.4"	E 75°46'28.8"	D	N 13°45'22.5"	E 75°46'26.7"
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A	N 13°45'24.6"	E 75°46'27.0"															
B	N 13°45'24.0"	E 75°46'29.0"															
C	N 13°45'22.4"	E 75°46'28.8"															
D	N 13°45'22.5"	E 75°46'26.7"															
3	Type Of Mineral	Building Stone Quarry															
4	New / Expansion / Modification / Renewal	Modification &Expansion															
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Government															
6	Area in Acres	1-00 Acre															
7	Annual Production (Metric Ton / Cum) Per Annum	47,960 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	2,13,845 Tones (including waste)															
10	Permitted Quantity Per Annum - Cu.m / Ton	47,001 Tones/ Annum (excluding waste)															

11	CER Activities: To grow 250 No. of additional plantation on either side of the approach road from quarry location to Thimmapura Village Road and to contribute to Kuvempu University	
12	EMP Budget	Rs. 12.45 Lakhs (Capital Cost) & 2.81 Lakhs (Recurring cost)
13	Quarry plan	09.03.2022
14	Cluster certificate	29.10.2021
15	CCR from KSPCB	06.07.2022
16	Audit Report	07.10.2022

The Proposal was earlier considered in 287th SEAC Meeting and the committee had recommended the proposal to SEIAA for issue of E.C. The authority in its 227th meeting referred back the proposal informing,

“The Authority perused the proposal and took note of the recommendation of SEAC. Further, the Authority noted the complaint received vide email (Premkumar332sd@gmail.com) dated 08th December 2022. The details are as follows;

1. *Applied quarry lease area falls within 10 kms from the default ESZ of Bhadra Wildlife Sanctuary (draft)*
2. *The lease area extent is 01-20 acres in 24-11-2015 EC report and 01-00 acre at sketch dated on 16-06-2017.*
3. *There is a nala as per the village map in the north-west of the project site for which a proper buffer must be provided.*
4. *Site is worked in the buffer zone after obtaining EC and hence it is a case of violation.*

The Authority perused the complaint and noted the contents of the same. The Authority also examined the documents of this proposal in the light of the complaint received and decided to refer the file back to SEAC. The SEAC shall look into the issues raised in the complaint diligently and obtain requisite clarifications/documents from the Project Proponent or any other Govt. departments as necessary.

The committee in the 289th SEAC meeting obtained clarification as below from project proponent / consultant for the complaint received,

1. *Complaint: Applied quarry lease area falls within 10 kms from the default ESZ of Bhadra Wildlife Sanctuary (draft)*

The proponent informed that as per MoEFCC Gazette Notification dated 08/08/2019 on Bhadra Wildlife Sanctuary ESZ (draft), the proposed site is at about 13.36km from boundary of Bhadra Wildlife Sanctuary, which is out of 10km ESZ of boundary and hence Wildlife clearance is not required.

2. *Complaint: The lease area extent is 01-20 acres in 24-11-2015 EC report and 01-00 acre at sketch dated on 16-06-2017.*




Reply: The proponent informed that area is revised by DMG, during S & D sketch preparation. However there is no increase in the lease area. Lease is executed for 1-00 Acre only.

3. *Complaint: There is a nala as per the village map in the north-west of the project site for which a proper buffer must be provided.*

Reply: The proponent informed that the nala is outside the lease area on NE and Northern side. No Nala within the lease area.

4. *Complaint: Site is worked in the buffer zone after obtaining EC and hence it is a case of violation.*

Reply: The proponent informed that the quarry lease area is an elevated area, surrounded by other operating quarries. The weathered rock of loose nature in the upper layers and as there are other operating quarries, adjoining to the above lease area and from the safety point of view (to avoid collapse during drilling vibrations), they had trimmed part of the buffer zone to remove the weathered loose rock, which looks like working.

The committee had noted the clarification given by the proponent. The committee after discussion decided to defer the project to get amendment to earlier EC in view of change in extent and Certified Compliance Report for 1-00Acres and clarification from DMG informing whether any mining activities have been carried out in the proposed site area."

The Proponent in the present meeting submitted clarification from DMG dated 24.05.2023, informing that the Proponent had removed the top soil in the buffer zone and had carried out improvement works and carried mining activity in the center portion of the lease. For the change in the applied area from 1-20 Acres to 1-00 Acre, the Proponent had obtained corrigendum to EC from SEIAA on 11.05.2023 & KSPCB on 29.05.2023.

The Committee after discussion decided to accept the clarification and reiterate its decision taken in 287th SEAC meeting and forwarded the proposal to SEIAA for necessary actions.

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

298.22 Building Stone (M-Sand) Quarry Project at Sy. No. 21 of Chelaganahalli Village, Koratagere Taluk, Tumkur District (5-00 Acres) by Sri Kushal C – Online Proposal No.SIA/KA/MIN/231622/2021 (SEIAA 529 MIN 2021)

This project was earlier considered during 269th SEAC meeting in the meeting held on 21st, 22nd, 25th, 26th, 27th and 28th October 2021.

The Committee had observed that the distance certificate of the project from Thimmalapura Wild Life Sanctuary is needed to continue with the appraisal. The Committee had decided to defer the appraisal of the project proposal till the submission of distance certificate.

In the present meeting the Proponent submitted the distance certificate from 25.05.2023 and informed that the proposed project area is at a distance of 4.46 km away from the Notified ESZ boundary of Thimmalapura WLS.

The Committee noted the letter of Shri. B S Mahalingappa dated 12.06.2023, requesting the Committee to exempt the requirement of Public Hearing for the ToR issued by SEIAA on 18.04.2022(SEIAA 71 MIN 2022) and to reconsider the proposal as B2 for issue of EC, based on the same grounds on which the applied proposal of Shri. C Kushal is considered although the ToR was issued by SEIAA on 12.07.2021 (SEIAA 04 MIN 2021), and for the same area, the applied proposal is considered under B2 with a different file number.

Chairman opined, "there is a necessity of upgrading of software to avoid such happenings. Further, the concept of cluster to categorize as B1 or B2 project, Committee to follow the guidelines issued by MoEF in toto. For the cluster leases granted are to be considered. Grant of lease is the documentary and legally vetted proof of having the right to operate the quarry by the lessee. It will be recorded in the register maintained at DMG. Grant of lease is the last approval before commencement of mining operation. This Committee is a technical appraisal Committee and do not vested with any powers to add / delete or dilute the content of the guidelines issued by MoEF. There needs to be a consistent stand in this regard and we should avoid application of rules in isolation. To avoid this discrepancies, SEAC / SEIAA to direct the SEAC Committee the criteria to be followed while considering cluster to decide the projects B1 or B2."

The Committee noted that the Proponent had submitted two different proposals for the same area and presently the ToR issued by SEIAA dated 12.07.2021 (SEIAA 04 MIN 2021) is still valid. Hence the Committee after discussion decided to defer the project and informed the Proponent to submit clarification in this regard.

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

298.23 Building Stone (M-Sand) Quarry Project at Sy. No. 21 of Chelaganahalli Village, Koratagere Taluk, Tumkur District (5-00 Acres) by Sri Rakesh M – Online Proposal No.SIA/KA/MIN/231697/2021 (SEIAA 530 MIN 2021)

This project was earlier considered during 269th SEAC meeting in the meeting held on 21st, 22nd, 25th, 26th, 27th and 28th October 2021.

The Committee had observed that the distance certificate of the project from Thimmalapura Wild Life Sanctuary is needed to continue with the appraisal. The Committee had decided to defer the appraisal of the project proposal till the submission of distance certificate.

In the present meeting the Proponent submitted the distance certificate from 25.05.2023 and informed that the proposed project area is at a distance of 4.51km away from the Notified ESZ boundary of Thimmalapura WLS.

The Committee noted the letter of Shri. B S Mahalingappa dated 12.06.2023, requesting the Committee to exempt the requirement of Public Hearing for the ToR issued by SEIAA on 18.04.2022(SEIAA 71 MIN 2022) and to reconsider the proposal as B2 for issue of EC, based on the same grounds on which the applied proposal of Shri. M Rakesh is considered although ToR was also issued by SEIAA on 12.07.2021 (SEIAA 05 MIN 2021), and for the same area, the applied proposal is considered under B2 with a different file number.



Chairman opined, “there is a necessity of upgrading of software to avoid such happenings. Further, the concept of cluster to categorize as B1 or B2 project, Committee to follow the guidelines issued by MoEF in toto. For the cluster leases granted are to be considered. Grant of lease is the documentary and legally vetted proof of having the right to operate the quarry by the lessee. It will be recorded in the register maintained at DMG. Grant of lease is the last approval before commencement of mining operation. This Committee is a technical appraisal Committee and do not vested with any powers to add / delete or dilute the content of the guidelines issued by MoEF. There needs to be a consistent stand in this regard and we should avoid application of rules in isolation. To avoid this discrepancies, SEAC / SEIAA to direct the SEAC Committee the criteria to be followed while considering cluster to decide the projects B1 or B2.”

The Committee noted that the Proponent had submitted two different proposals for the same area and presently the ToR issued by SEIAA dated 12.07.2021 (SEIAA 05 MIN 2021) is still valid. Hence the Committee after discussion decided to defer the project and informed the Proponent to submit clarification in this regard.

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

298.24 ToR: Establishment of Common Bio-Medical Waste Treatment Facility Project at Plot No. 211 of Kanagala Industrial area, Hukkeri Taluk, Belagaum District by M/s. Banashankari Environment Services – Online Proposal No.SIA/KA/INFRA2/431419/2023 (SEIAA 29 IND (VIOL) 2023)

The Proponent had earlier applied under non-violation category but during the appraisal in 295th SEAC meeting, the Proponent had informed the Committee that they had obtained CFE from KSPCB on 01.10.2022 and considering the site conditions Proponent had started civil works, presently at foundation level. The Committee noted that the Proponent had already started construction activities without obtaining EC and hence categorized the proposal as Violation and informed the Proponent to submit the application as per the provisions in MoEF&CC OM dated 07.07.2021.

In the present meeting, the Committee noted that the Proponent had submitted application for ToR under violation category.

The proposal is for setting up of new CBMW Treatment and Disposal facility of capacity 200kg/hr in plot area of 2Acres, allotted by KIADB. The Proponent informed that they had obtained Standard ToR from SEIAA on 08.11.2022 and were exempted from Public Hearing as the area is located in KIADB industrial area for which EC was issued by MoEF&CC on 02.03.2022, wherein PH was conducted for the industrial area on 14.07.2020.

The Committee decided to recommend the proposal to SEIAA for issue of standard ToR along with the following additional ToR,

- 1) Estimate and submit penalty as per the Standard Operating Procedure (SoP) No. bearing F. No. 22-21/2020 –IA.III dated 7th July 2021 from Ministry of Environment, Forest and Climate Change Impact assessment division.
- 2) Submit damage Assessment, Remedial plan and Community Augmentation plan as per SoP.
- 3) Submit the construction wise area statement and Plan and Elevation Drawings and construction cost certified by Architect.



- 4) Certified total bed strength by concerned DHO
- 5) Certified GAP analysis report by KSPCB based on the CBWTF located within the radial distance of 75 Km from the proposed project area.
- 6) Submit the details of Greenbelt with species and overlay in Layout plan.
- 7) Details of MoUs with Health care centers/Hospitals.
- 8) Details of MoU with TSDF units
- 9) Detailed method for handling Dioxin and Furon.
- 10) Detailed Traffic analysis report (considering distances from Hospitals & TSDF)
- 11) Submit the details of existing water source, usage and proposed water source and usage demand-wise.
- 12) Surface hydrological study of surrounding area to be carried out
- 13) Detailed risk and disaster management during and after construction.
- 14) Sampling locations shall be as per standard norms.
- 15) Activities such as provisions for rejuvenation for water bodies/drains in the vicinity of the project, Public Health Care unit, etc., to be taken up under CSR & CER should be detailed out in physical terms and included as part of EMP.

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

With the permission of Chair

298.25 Residential Apartment Building at Kumbena Agrahara Village, Bidarahalli Hobli, Bangalore East Taluk, Bangalore Urban District by M/s. Saranya Builders – Online Proposal No.SIA/KA/INFRA2/432730/2023 (SEIAA 114 CON 2023)

About the project:

Sl. No	PARTICULARS	INFORMATION PROVIDED BY PP
1	Name & Address of the Project Proponent	Mr. Y Madhu, Managing Partner M/s. Saranya Builders, Registered Office at No.60, Saranya Paradise, Green Garden Layout, Munnokolala, Bangalore –37
2	Name & Location of the Project	Residential Apartment Building by M/s.Saranya Builders at Sy. No. 77 of Kumbena Agrahara Village, Bidarahalli 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	Residential Apartment Building Category 8 (a) as per EIA Notification 2006.
	b. Residential Township/ Area Development Projects	No
4	New/ Expansion/ Modification/ Renewal	New
5	Water Bodies/ Nalas in the vicinity of project site	Drain in eastern side of the project at distance of 85 mtrs
6	Plot Area (Sqm)	6,677.0sq.m.
7	Built Up area (Sqm)	22,934.04sq.m.

8	FAR <ul style="list-style-type: none"> • Permissible • Proposed 	2.30 2.28																
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	2 Blocks : Basement + Ground Floor + 8 Upper Floors + Terrace Floor																
10	Number of units/plots in case of Construction/Residential Township /Area Development Projects	132 Units																
11	Height Clearance	As per CCZM site Elevation in AMSL : 865 Permissible top elevation in AMSL : 1035 Difference in meters : 170mtr Height proposed : 27.05 m																
12	Project Cost (Rs. In Crores)	Rs. 44 Crores																
13	Disposal of Demolition waster and or Excavated earth	<table border="1"> <thead> <tr> <th colspan="2">Excavated Earth</th> </tr> <tr> <th>Details</th> <th>Quantity in m³</th> </tr> </thead> <tbody> <tr> <td>Back filling for footings</td> <td>20,570.55</td> </tr> <tr> <td>Site filling required</td> <td>3,405.52</td> </tr> <tr> <td>Back filling for retaining wall</td> <td>15,221.90</td> </tr> <tr> <td>Top soil for Landscaping</td> <td>1,342.08</td> </tr> <tr> <td>Filling for internal roads</td> <td>601.06</td> </tr> <tr> <td>Total</td> <td>41,141.10</td> </tr> </tbody> </table>	Excavated Earth		Details	Quantity in m ³	Back filling for footings	20,570.55	Site filling required	3,405.52	Back filling for retaining wall	15,221.90	Top soil for Landscaping	1,342.08	Filling for internal roads	601.06	Total	41,141.10
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Filling for internal roads	601.06																	
Total	41,141.10																	
14	Details of Land Use (Sqm)																	
a.	Ground Coverage Area	3,271.48 sq.m																
b.	Kharab Land	--																
c.	Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification, 2006	2,203.41 sq.m																
d.	Internal Roads	1,202.11 sq.m																
e.	Paved area	--																
f.	Others Specify	--																
g.	Parks and Open space in case of Residential Township/ Area Development Projects	NA																
h.	Total	6,677.0 Sq.m																
15	WATER																	
I.	Construction Phase																	
a.	Source of water	From Nearby treated water suppliers																
b.	Quantity of water for Construction in KLD	50 KLD																
c.	Quantity of water for Domestic Purpose in KLD	10 KLD																
d.	Waste water generation in KLD	8 KLD																
e.	Treatment facility proposed and scheme of disposal of treated water	The sewage generated during the construction phase will be treated in the Mobile STP																
II.	Operational Phase																	

a.	Total Requirement of Water in KLD	Fresh	64.26 KLD
		Recycled	30.60 KLD
		Total	94.86 KLD
b.	Source of water	BWSSB	
c.	Waste water generation in KLD	90.12 KLD	
d.	STP capacity	100 KLD	
e.	STP Area	247.0 Sq.m	
f.	OWC Area	233.0Sq.m	
g.	OWC Capacity	4 Tons	
h.	Technology employed for Treatment	SBR Technology	
i.	Scheme of disposal of excess treated water if any	No Disposal. The treated water will be reused for toilet flushing, landscaping in the project site, avenue plantation and Reuse after treating with ultrafiltration and reverse osmosis	
16	Infrastructure for Rain water harvesting		
a.	Capacity of sump tank to store Roof run off	177.0 Cu.m	
	No's of Ground water recharge pits	7No's	
17	Storm water management plan	The storm water from the site will be collected by rainwater harvesting system and will be used for recharging the ground water	
18	WASTE MANAGEMENT		
I.	Construction Phase		
a.	Quantity of Solid waste generation and mode of Disposal as per norms	No of labours = 100 Nos. Per capita of waste generated = 0.4 kg/day Separate collection bins will be used for organic and Inorganic waste. Organic waste will be converted in Organic convertor. Inorganic solid waste will be handed over to authorized recyclers	
II.	Operational Phase		
a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	163.20 kg/day. Biodegradable waste will be converted in organic convertor	
b.	Quantity of Non- Biodegradable waste generation and mode of Disposal as per norms	108.80 kg/day. Non- Biodegradable waste will be handed over to authorized recyclers	
c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	Nil	
d.	Quantity of E waste generation and mode of Disposal as per norms	E-waste generated to be handed over to authorized agencies.	
19	POWER		
a.	Total Power Requirement - Operational Phase	750 KVA	
b.	Numbers of DG set and capacity in KVA for Standby Power Supply	1 x 750 KVA	
c.	Details of Fuel used for DG Set	HSD	
d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy	<ul style="list-style-type: none"> Energy saved by using Solar water Heater : 40,000 kWh/ Year.....(a) Solar Power Generation : 	

	as per ECBC 2007	<ul style="list-style-type: none"> • In non-monsoon season 70kWH x 30 x 8 Months = 16,800kWH • In monsoon season 50kWH x 30 x 4 Months = 6,000 kWH • Total SPV Power Generation in a year = 0.228 L kWh / Annum.....(b) • Total Solar Energy utilization (Energy saving using solar heater and solar PV) in a year = (a)+(b)= 0.4+ 0.228 L KWH = 0.628 L / Annum(c) • Total energy savings = 28.67% 												
20	PARKING													
	a. Parking Requirement as per norms	140 ECS												
	b. Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	Belathur Main Road –LOS – B												
	c. Internal Road width (RoW)	6.00 mtr												
21	CER Activities	<table border="1"> <thead> <tr> <th>Year</th> <th>Corporate Environmental Responsibility (CER)</th> </tr> </thead> <tbody> <tr> <td>1st</td> <td>Rain Water Harvesting in GHPS at Kumbena Agrahara Village</td> </tr> <tr> <td>2nd</td> <td>Providing solar power panels to GHPS at Kumbena Agrahara Village</td> </tr> <tr> <td>3rd</td> <td>Conducting E-waste drive campaigns in the Kumbena Agrahara 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>Health camp in GHPS at Kumbena Agrahara Village</td> </tr> </tbody> </table>	Year	Corporate Environmental Responsibility (CER)	1 st	Rain Water Harvesting in GHPS at Kumbena Agrahara Village	2 nd	Providing solar power panels to GHPS at Kumbena Agrahara Village	3 rd	Conducting E-waste drive campaigns in the Kumbena Agrahara Village	4 th	Scientific support and awareness to local farmers to increase yield of crop and fodder	5 th	Health camp in GHPS at Kumbena Agrahara Village
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22	EMP <ul style="list-style-type: none"> • Construction phase • Operation Phase 	EMP (Construction & Operation) <table border="1"> <thead> <tr> <th>Operation Phase</th> <th>Construction Phase</th> </tr> </thead> <tbody> <tr> <td>Recurring Cost Per Annum = 15.3275 lakhs</td> <td>Recurring Cost Per Annum = 16.61 lakhs</td> </tr> <tr> <td>Capital Cost = 97.035 lakhs</td> <td>Capital Cost = 40.27 lakhs</td> </tr> </tbody> </table>	Operation Phase	Construction Phase	Recurring Cost Per Annum = 15.3275 lakhs	Recurring Cost Per Annum = 16.61 lakhs	Capital Cost = 97.035 lakhs	Capital Cost = 40.27 lakhs						
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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 as per village map is rerouted based on DC Order dated 07.02.2019 and is at a distance of 85mtrs from the project site area. Regarding harvesting rain water, the Proponent informed the Committee that they have proposed RWH tank 177cum capacity for runoff from rooftop and for runoff from hardscape and landscape areas 07nos of recharge pits have been proposed 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 85 trees in the project site area. The Proponent has collected baseline data of air, water, soil and noise which are all within the permissible limits. The Proponent committed to take precautionary measures during and after construction to maintain the environmental parameters within permissible limits in the proposed project and agreed to comply with the ECBC and NBC guidelines for the proposed construction and adhere to the by-laws stipulated by the governing authority for buffers and setbacks.

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

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

1. To provide RWH tanks/sump of 177 cum capacity and 07 nos of recharge pits
2. To grow trees in the early stage before taking up of construction.
3. Proponent agreed to source external water from KGWA approved water tankers.
4. 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.

298.26 Ordinary Sand Mining Project at Jalihal Village, Badami Taluk, Bagalkot District (11-00 Acres) by Sri Shekharagouda V Patil – Online Proposal No.SIA/KA/MIN/432061/2023 (SEIAA 245 MIN 2023)

About the project:

Sl.No	PARTICULARS	INFORMATION PROVIDED BY PP PROVIDED BY PP												
1	Name & Address of the Projects Proponent	Sri Shekharagouda V Patil												
2	Name & Location of the Project	Ordinary Sand Mining Project at Sy. No. 110 of Jalihal Village, Badami Taluk, Bagalkot District (11-00 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 15° 49' 31.13"</td> <td>E 75° 46' 25.17"</td> </tr> <tr> <td>N 15° 49' 24.06"</td> <td>E 75° 46' 23.79"</td> </tr> <tr> <td>N 15° 49' 23.68"</td> <td>E 75° 46' 27.24"</td> </tr> <tr> <td>N 15° 49' 24.46"</td> <td>E 75° 46' 32.02"</td> </tr> <tr> <td>N 15° 49' 29.26"</td> <td>E 75° 46' 32.17"</td> </tr> </tbody> </table>	Latitude	Longitude	N 15° 49' 31.13"	E 75° 46' 25.17"	N 15° 49' 24.06"	E 75° 46' 23.79"	N 15° 49' 23.68"	E 75° 46' 27.24"	N 15° 49' 24.46"	E 75° 46' 32.02"	N 15° 49' 29.26"	E 75° 46' 32.17"
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N 15° 49' 29.26"	E 75° 46' 32.17"													
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	11-00 Acres												
7	Annual Production (Metric Ton / Cum) Per Annum	90,000 Tones for 1 st year, 70,000 Tones for 2 nd year & 11,570 Tones for 3 rd year (including waste)												
8	Project Cost (Rs. In Crores)	Rs. 1.75 Crores (Rs. 175 Lakhs)												
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	1,71,570 Tones (including waste)												
10	Permitted Quantity Per Annum - Cu.m / Ton	90,000 Tones for 1 st year, 70,000 Tones for 2 nd year & 11,570 Tones for 3 rd year (including waste)												

11	CER Activities:	
	Year	Corporate Environmental Responsibility (CER)
	1st	Providing solar power panels to the GHPS school at Jalihal Village.
	2nd	Rain water harvesting pits to Jalihal Village.
	3rd	Health camp in GHPS at Jalihal Village.
12	EMP Budget	Rs. 58.99 Lakhs (Capital Cost) & Rs. 11.27 Lakhs (Recurring cost)
13	Forest NOC	22.08.2022
14	Cluster certificate	31.03.2023
15	Revenue NOC	23.08.2022
16	DTF	20.12.2022
17	App. Quarry Plan	04.02.2023

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 11-00 Acres and hence the project is categorized as B2. As per DMG letter dated 11.05.2023, 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 1430meters 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 1,71,570 Tons (including waste) and estimated the life of the quarry as 3 years.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 90,000 Tones for 1st year, 70,000 Tones for 2nd year & 11,570 Tones for 3rd 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.




298.27 Building Stone Quarry Project at Doddashettikere Village, Turuvekere Taluk, Tumkur District (10-00 Acres) by M/s. Billiton Mine Wing - Online Proposal No.SIA/KA/MIN/431456/2023 (SEIAA 240 MIN 2023)

About the project:

Sl.Nos.	PARTICULARS	INFORMATION PROVIDED BY PP										
1	Name & Address of the Projects Proponent	M/s. Billiton Mine Wing										
2	Name & Location of the Project	Building Stone Quarry Project at Sy. No. 20(P) of Doddashettikere Village, Turuvekere Taluk, Tumkur District (10-00 Acres) <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N 13° 03' 06.8311"</td> <td>E 76° 44' 08.0556"</td> </tr> <tr> <td>N 13° 03' 07.1101"</td> <td>E 76° 44' 11.934"</td> </tr> <tr> <td>N 13° 02' 56.6701"</td> <td>E 76° 44' 12.5544"</td> </tr> <tr> <td>N 13° 02' 55.9668"</td> <td>E 76° 44' 08.2679"</td> </tr> </tbody> </table>	Latitude	Longitude	N 13° 03' 06.8311"	E 76° 44' 08.0556"	N 13° 03' 07.1101"	E 76° 44' 11.934"	N 13° 02' 56.6701"	E 76° 44' 12.5544"	N 13° 02' 55.9668"	E 76° 44' 08.2679"
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N 13° 02' 55.9668"	E 76° 44' 08.2679"											
3	Type Of Mineral	Building Stone Quarry										
4	New / Expansion / Modification / Renewal	New										
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Government										
6	Area in Acres	10-00 Acres										
7	Annual Production (Metric Ton / Cum) Per Annum	5,11,121 Tones/ Annum (including waste)										
8	Project Cost (Rs. In Crores)	Rs. 0.95 Crores (Rs. 95 Lakhs)										
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	45,59,717 Tones (including waste)										
10	Permitted Quantity Per Annum - Cu.m / Ton	5,00,899 Tones/ Annum (excluding waste)										
11	CER Activities: To grow 1000 No. of additional plantation on either side of the approach road from quarry location to Doddashettigere Village Road											
12	EMP Budget	Rs. 30.35 Lakhs (Capital Cost) & 11.27 Lakhs (Recurring cost)										
13	Forest NoC	29.10.2021										
14	Quarry plan	23.05.2023										
15	Cluster Certificate	23.05.2023										
16	Revenue	28.06.2022										
17	Notification	16.05.2023										

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 the proposed project area is Govt. Land and the Govt. has newly notified the area and no mining has been carried out by Proponent and hence justified that the proposed project does not attract violation. The Committee noted the clarification.

As per the cluster sketch there is no lease within 500 mtr from the said lease and total area of the applied lease is 10-00 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 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 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 45,59,717 tones (including waste) and estimated the life of mine to be 9 years.

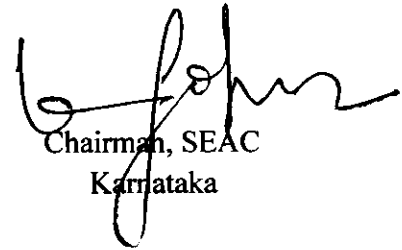
The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 5,11,121 tones/Annum (including waste), with following consideration,

1. Proponent agreed to asphalt the approach road to the quarry & road connecting crusher as per IRC norms.
2. To grow trees all along the approach road during the first year of operation.
3. Proponent agreed to adopt Govt. Primary & High Schools in Doddashettikere and Dananayakanapura villages provide infrastructure facilities and all round development.

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

Meeting Concluded with vote of thanks to all.


Member Secretary, SEAC
Karnataka


Chairman, SEAC
Karnataka