

Proceedings of the 280th SEAC Meeting held on 9th & 10th June - 2022

Members present in the meeting held on 9th June - 2022

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

Officials present

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

The Chairman welcomed the members and initiated the discussion. The proceedings of the 279th SEAC meeting held on 26th & 27th May 2022 was read and confirmed the proceedings.

Fresh Projects

EIA Projects

280.1 Rashtreeya Sikshana Samithi Trust R.V. Teachers Collage Building Project at Pattanagere Village, Rajarajeshwari Nagara, Bangalore South Taluk, Bangalore Urban District by M/s. Rashtreeya Sikshana Samithi Trust (R V University)- Online Proposal No. SIA/KA/MIS/76843/2022 (SEIAA 18 CON 2022)

About the project:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Rashtreeya Sikshana Samithi Trust, (R V University), R V Teachers College Building, 2 nd Block, Jayanagara, Bangalore -560011
2	Name & Location of the Project	Rashtreeya Sikshana Samithi Trust, (R V University) at Khatha Nos. 33/3, 38/1 and 865/656/559, Pattanagere Village, Rajarajeshwari Nagar, Bangalore South Taluk, Bangalore.
3	Type of Development	
	a. Residential Apartment / Villas	Educational Institution



	/ Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital /other	Category 8(b) as per EIA Notification																																																						
b.	Residential Township/ Area Development Projects	NA																																																						
4	New/ Expansion/ Modification/ Renewal	Expansion																																																						
5	Water Bodies/ Nalas in the vicinity of project site	Vrishabahwathi valley is adjacent to the project site																																																						
6	Plot Area (Sqm)	1, 67,297.04 sqm																																																						
7	Built Up area (Sqm)	2, 07,301.05 Sqmt (BUA of existing building is 1, 11,242.05 sqm + BUA of proposed building is 96,851. 00 sqm)																																																						
8	FAR																																																							
	Permissible Proposed	2.25 1.25																																																						
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	BUILDING SUMMARY OF EXISTING BLOCKS																																																						
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		19)	PG Block (IDRC)	G+3
		20)	Hanger Block (Cognitive center)	G+2
		21)	Foundry	G
		22)	Generator room	G
		23)	Bio mass	G
		24)	Food court	B+G+1
		25)	VIP Lounge	G+2
		26)	Old Canteen (Huddle Block)	G+Mz+1)
		27)	Post Office / Bank	G+1
		29)	Staff Quarters	S+G+3
		30)	MV Hostel New	S+G+3
		31)	MV Hostel Old	G+2
		32)	Chamundi Hostel	G+2
		33)	DJ Hostel	G+3
		34)	Cavery New Hostel	S+G+3
		35)	Cavery Old Hostel	B+G+1
		36)	Cavery Annex	G+3
		BUILDING SUMMARY OF PROPOSED BLOCKS		
		S.NO.	DESCRIPTION OF BUILDING	No of Floors
		37)	ACADEMIC BLOCK 1	G+3
		38)	SPORTS BLOCK.	STILT +G+3
		39)	ACADEMIC BLOCK 2	G+3
		40)	INNOVATION CENTER	B1+LG+G+4
		41)	LIBRARY	G+2
10	Number of units/plots in case of Construction/Residential Township /Area Development Projects	NA		
11	Height Clearance	Low raised building		
12	Project Cost (Rs. In Crores)	Rs. 100 Cr		
13	Disposal of Demolition waste and or Excavated earth	There is no demolition waste. Total earth excavation is about 10,000 m ³ For back filling = 3,000 m ³ For Landscape=2,000 m ³ For Internal Road formation =5,000 m ³		
14	Details of Land Use (Sqm)			
	a.	Ground Coverage Area	53,334.44Sqm	
	b.	Kharab Land	--	
	c.	Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification, 2006	33,459.4 Sqm	
	d.	Internal Roads	70,613.91 Sqm	

	e.	Paved area	
	f.	Others Specify	Surface parking area - 8,336.52 Sqmt Road widening area - 1,552.77 Sqmt
	g.	Parks and Open space in case of Residential Township/ Area Development Projects	NA
	h.	Total	1,67,297.04 Sqmt
15	WATER		
	I.	Construction Phase	
	a.	Source of water	BWSSB STP treated water
	b.	Quantity of water for Construction in KLD	20 KLD
	c.	Quantity of water for Domestic Purpose in KLD	5 KLD
	d.	Wastewater generation in KLD	4 KLD
	e.	Treatment facility proposed and scheme of disposal of treated water	Sewage will be treated in existing STP
	II.	Operational Phase	
	a.	Total Requirement of Water in KLD	Fresh 388 Recycled 197 Total 585
	b.	Source of water	BWSSB
	c.	Wastewater generation in KLD	497
	d.	STP capacity	STP of capacity 250 KLD for existing building & 250 KLD for proposed building with SBR process
	e.	Technology employed for Treatment	SBR
	f.	Scheme of disposal of excess treated water if any	Nil
16	Infrastructure for Rain water harvesting		
	a.	Capacity of sump tank to store Roof run off	15,000 liters, 1,15,000 liters & 65,000 liters
	b.	No's of Ground water recharge pits	15 Nos.
17	Storm water management plan		Enclosed in EMP
18	WASTE MANAGEMENT		
	I.	Construction Phase	
	a.	Quantity of Solid waste generation and mode of Disposal as per norms	To be handed over to BBMP authorities
	II.	Operational Phase	
	a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	1070 kg/day converted in to organic manure and used for garden
	b.	Quantity of Non-Biodegradable waste generation and mode of Disposal as per norms	1380 Kg/day given to PCB authorized recycler
	c.	Quantity of Hazardous Waste	200-400 L 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	400 Kg/year given to PCB authorized recycler
19	POWER		
	a.	Total Power Requirement - Operational Phase	2000 KVA
	b.	Numbers of DG set and capacity in KVA for Standby Power Supply	600 KVA x 1 No. & 350 KVA x 1 No. of DG sets (Existing building) and 1000 KVA X 2 Nos. (Proposed building)
	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	20.0%
20	PARKING		
	a.	Parking Requirement as per norms	1200 ECS
	b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	Traffic report is enclosed
	c.	Internal Road width (RoW)	8.0 mts
21	CER Activities		<ul style="list-style-type: none"> • Rejuvenation of Vrishabhavathi Valley and Kengeri lake rejuvenation • Proposed Public Health Care Unit
22	EMP		Capital investment 20.0 Lakhs
	• Construction phase		During Construction 69.0 Lakhs/annum
	• Operation Phase		Capital investment 110.0 lakhs
			During operation 57.0 lakhs/annum

The proposal is for expansion of educational building. The proponent informed the committee that the existing education buildings with BUA of 1,16,819.05 Sqm was constructed by obtaining plan sanction from BBMP on 05.03.2014, CFO from KSPCB on 19.04.2022 & occupancy certificate from BBMP on 07.12.2022. As educational buildings up to BUA of 1,50,000 Sqm is not within the ambit of EC as per EIA Notification 2006 and as it is proposed for a BUA of 2,07,301.05 Sqm, the proposed expansion attracts EC. The plot area remains same as in earlier sanctioned plan with the FAR within permissible limits.

The committee during appraisal sought clarification for drain, cart track road and foot kharab areas as per village map, regarding provisions made for harvesting rain water in the proposed area. The proponent informed the committee that there is a primary drain in eastern side for which buffer of 50m is proposed from center of drain and informed that 2A 30G of kharab is converted for education purpose by D.C Bangalore in Order dated 10.06.1966 and remaining 3A 16G of kharab to be retained as it is, without using for development. For harvesting rain water, the proponent has proposed tanks of 15cum+115cum+65cum+400cum capacity for runoff from rooftop and a pond of capacity of 200 cum for runoff from landscape and paved areas in addition to 15nos recharge pits within the project area. Further the committee informed the proponent to grow three rows of trees in the buffer zone of drain in east, for which the proponent agreed.

The proponent informed that they have made provisions to grow 2090 trees in the in the proposed project area. The proponent committed to take precautionary measures during and after construction to maintain the environmental parameters within permissible limits in the proposed project and agreed to comply with the ECBC and NBC guidelines for the proposed construction and adhere to the by-laws stipulated by the governing authority for buffers and setbacks.

The committee noted that the baseline parameters are found to be within permissible limits and informed the proponent to leave buffers/setbacks as per zoning regulations and to harvest maximum rainwater in the proposed project area. The committee after discussion decided to recommend the proposal to SEIAA for issue of EC with a condition not to use kharab area for any developmental activities and to leave free public access.

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

280.2 Assetz Residential Development Project at Doddabanhalli Village, Bidarahalli Hobli, Bengaluru East Taluk, Bengaluru Urban District by M/s APG Premium Residential Private Limited - Online proposal number - SIA/KA/MIS/267936/2022 (SEIAA 50 CON 2022)

About the project:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	M/s. APG Premium Residential Private Limited Assetz House, No. 30, Crescent Road, Bengaluru - 560 001
2	Name & Location of the Project	Assetz Residential Development, Survey No. 109/1, 109/2, 109/10 and 110, Doddabanhalli Village, Bidarahalli Hobli, Bengaluru East Taluk, Bengaluru
3	Type of Development	
	a. Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital /other	Residential Apartment Category 8(b) as per EIA Notification 2006
	b. Residential Township/ Area Development Projects	NA
4	New/ Expansion/ Modification/ Renewal	New
5	Water Bodies/ Nalas in the vicinity of project site	Water body in west and tertiary nala in north.
6	Plot Area (Sqm)	31,160.79Sq.m (7 Acres 28 Guntas)
7	Built Up area (Sqm)	96,804.95Sq.m
8	FAR • Permissible • Proposed	2.5 2.499
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	Tower A, B and C – 1 Basement Floor + Stilt Floor + First Floor to Thirteen Upper Floors + Terrace Floor Tower D – 1 Basement Floor + Stilt Floor + First Floor to Fourteen Upper Floors + Terrace Floor

		Clubhouse – 1 Basement + Ground Floor + First Floor		
10	Number of units/plots in case of Construction/Residential Township/Area Development Projects	446 (394 :3BHK) + (52 : EWS)		
11	Height Clearance	As per CCZM Bangalore, permissible height is 165mtr and proposed height is 44.95mts		
12	Project Cost (Rs. In Crores)	125 Cores		
13	Disposal of Demolition waster and or Excavated earth	About 47,223cum of earth shall be excavated using latest hi-tech earth moving machinery. Top earth of about 15,580cum shall be stored and used for landscaping. About 8,475cum of excavated soil will be used for levelling for construction of internal roads. About 9500cum will be used for backfilling and remaining 13,668cum shall be used for manufacturing soil stabilized cement blocks which will used within the project for construction of non-load bearing walls, compound walls, curbstone, pavers, etc. No excavated earth shall be taken out of the project site for disposal.		
14	Details of Land Use (Sqm)			
	a.	Ground Coverage Area	6,103.06Sq.m	
	b.	Kharab Land	101.17 (Temple – A Kharab)	
	c.	Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification, 2006	9,715 Sq.m	
	d.	Internal Roads	13,602.95Sq.m	
	e.	Paved area		
	f.	Others Specify	1,739.78Sq.m (CDP Road)	
	g.	Parks and Open space in case of Residential Township/ Area Development Projects	--	
	h.	Total	31,160.79Sq.m	
15	WATER			
	I.	Construction Phase		
	a.	Source of water	Treated water from STP set-up for Labour camp at or near Project site	
	b.	Quantity of water for Construction in KLD	10KLD	
	c.	Quantity of water for Domestic Purpose in KLD	20KLD	
	d.	Waste water generation in KLD	17KLD	
	e.	Treatment facility proposed and scheme of disposal of treated water	20KLD STP	
	II.	Operational Phase		
	a.	Total Requirement of Water in KLD	Fresh	238KLD
			Recycled	121KLD

		Total	359KLD
b.	Source of water	Borewell(After obtaining permission from CGWA), Rooftop Rainwater & Treated Water	
c.	Waste water generation in KLD	323KLD	
d.	STP capacity	340KLD STP (170KLD x 2Nos)	
e.	Technology employed for Treatment	Sequencing Batch Reactor Technology	
f.	Scheme of disposal of excess treated water if any	Treated water will be used for toilet flushing, landscaping, etc.	
16	Infrastructure for Rain water harvesting		
a.	Capacity of sump tank to store Roof run off	300cum	
b.	No's of Ground water recharge pits	10 Nos.	
17	Storm water management plan	Garland drain with 10 recharge pits are proposed.	
18	WASTE MANAGEMENT		
I.	Construction Phase		
a.	Quantity of Solid waste generation and mode of Disposal as per norms	20 kg/day of solid waste shall be disposed through BBMP waste management contractors	
II.	Operational Phase		
a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	509 kg/day Organic Waste Converter	
b.	Quantity of Non- Biodegradable waste generation and mode of Disposal as per norms	764 kg/day Local Authorized Recyclers	
c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	500 kg/annum Authorized Agencies	
d.	Quantity of E waste generation and mode of Disposal as per norms	20 kg/annum Authorized Agencies	
19	POWER		
a.	Total Power Requirement - Operational Phase	1906KW	
b.	Numbers of DG set and capacity in KVA for Standby Power Supply	380KVA X 4Nos.	
c.	Details of Fuel used for DG Set	Low Sulphur High Speed Diesel (HSD) with Sulphur content less than 50ppm	
d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007	a. Timer based External Lights b. BEE Star rated electromechanical systems shall be used in the development c. Solar Water Heating systems for top 3 floor dwelling units d. Use of HF ballast for lighting e. Use of LED light fittings f. Building Orientation; Cross Ventilation Total Savings – 23.8%	
20	PARKING		
a.	Parking Requirement as per norms	695 Nos.	
b.	Level of Service (LOS) of the	Doddabanhalli Main Road – A	

	connecting Roads as per the Traffic Study Report	SH 35 – C
c.	Internal Road width (RoW)	6mtr
21	CER Activities Proposed	<ol style="list-style-type: none"> 1. Rejuvenation of water body adjacent to project site 2. Free Medical check-up camps will be held 3. Signage on roads to avoid accidents. 4. Providing Skill Development facilities 5. Infrastructure creation for sanitation systems to control waterborne diseases. 6. Plantation in community areas
22	EMP <ul style="list-style-type: none"> • Construction phase • Operation Phase 	During Construction Phase: Capital Investment – 66 Lakhs Recurring Cost – 6 Lakhs/ Annum During Operation Phase: Capital Investment – 2638 Lakhs Recurring Cost – 26 Lakhs/ Annum

The proposal is for construction of residential apartments in an area earmarked for traffic and transportation as per RMP of BDA, for which the proponent informed that they had obtained change of land use to residential from BDA on 31.05.2016.

The committee during appraisal sought clarification for drain, water body and temple as per village map and provisions for harvesting rain water in the proposed area. The proponent informed the committee that there is a tertiary drain in northern side, for which it is proposed to have a buffer of 15mtr from the center of drain and for water body in west buffer of 30mtr is proposed from the edge and he also informed that the temple area shown as per village map will be left as it is with free public access. For harvesting rain water, the proponent has proposed 150cum capacity for runoff from rooftop and an additional tank of 150cum capacity for runoff from the landscape and paved areas in addition to 10nos recharge pits within the project area. Further the committee informed the proponent to install smart metering for individual units for conservation of water and to manage excess drainage water within the site area, for which the proponent agreed.

The proponent informed that they have made provisions to grow 400 trees in the project area and to charge electrical vehicles in the proposed project area. The proponent committed to take precautionary measures during and after construction to maintain the environmental parameters within permissible limits in the proposed project and agreed to comply with the ECBC and NBC guidelines for the proposed construction and adhere to the by-laws stipulated by the governing authority for buffers and setbacks.

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

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




280.3 Residential Apartment and a Club House Project at Kengeri Village, Kengeri Hobli, Bengaluru South Taluk, Bengaluru District by M/s.Casa Grande Garden City Builders Pvt. Ltd. - Online proposal number - SIA/KA/MIS/251859/2022 (SEIAA 14 CON 2022)

About the project:

Sl. No	PARTICULARS	INFORMATION
1.	Name & Address of the Project Proponent	Mr. Karjee Kishore Kumar Authorized Signatory M/s. Casa Grande Garden City Builders Pvt. Ltd., Salma Biz house, No. 34/1, 3 rd floor, T-1 & T-2, Meanee Avenue Road, Ulsoor Road, Near Ulsoor lake, Bengaluru – 560 042.
2.	Name & Location of the Project	“Residential Apartment and a Club House” Sy. No. 84/4, Kengeri Village, Kengeri Hobli, Bengaluru South Taluk, Bengaluru – 560 060.
3.	Type of Development	
a.	Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital /other	Proposed Residential Apartment and a Club House Category 8(a) as per EIA Notification 2006
b.	Residential Township/ Area Development Projects	NA
4.	New/ Expansion/ Modification/ Renewal	New
5.	Water Bodies/ Nalas in the vicinity of project site	Vrishabawathi River is running on North, West & southern side of the project.
6.	Plot Area (Sqm)	15,276.89Sqm
7.	Built Up area (Sqm)	49,015.58Sqm
8.	FAR • Permissible • Proposed	2.25 2.248
9.	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	Proposed project comprising of 333 No. of residential units in 2 blocks with configuration of BF+GF+8UF and club house with GF+3UF with maximum height of the building is 27.45 m.
10.	Number of units/plots in case of Construction /Residential Township /Area Development Projects	333Nos
11.	Height Clearance	As per CCZM map, the permissible height is 254 m AMSL and the height achieved for our proposed building is 27.45 m.
12.	Project Cost (Rs. In Crores)	Rs. 102.11Crores
13.	Disposal of Demolition waster and or Excavated earth	Total Excavated earth quantity – 9831 m ³ For Backfilling – 3441m ³ For Landscaping – 3128m ³

		For internal driveway &hardscape– 3262 m ³	
14.	Details of Land Use (Sqm)		
a.	Ground Coverage Area	4,564.76 Sqm	
b.	Kharab Land	--	
c.	Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification, 2006	6,255.83 Sqm	
d.	Internal Roads	4,456.30Sqm	
e.	Paved area	--	
f.	Others Specify	-	
g.	Parks and Open space in case of Residential Township/ Area Development Projects	-	
h.	Total	15,276.89Sqm	
15.	WATER		
I.	Construction Phase		
a.	Source of water	The domestic water requirement will be met from external water suppliers and water requirement for construction purpose will be met by STP tertiary treated water.	
b.	Quantity of water for Construction in KLD	23 KLD	
c.	Quantity of water for Domestic Purpose in KLD	6 KLD	
d.	Waste water generation in KLD	5.4 KLD	
e.	Treatment facility proposed and scheme of disposal of treated water	Domestic sewage generated during construction phase will be collected and treated in mobile STP.	
II.	Operational Phase		
a.	Total Requirement of Water in KLD	Fresh	154 KLD
		Recycled	78 KLD
		Total	232 KLD
b.	Source of water	BWSSB	
c.	Wastewater generation in KLD	209 KLD	
d.	STP capacity	STP Capacity – 230 KLD	
e.	Technology employed for Treatment	Sequential Batch Reactor Technology	
f.	Scheme of disposal of excess treated water if any	Excess 78KLD will be used for avenue plantation/construction works.	
16.	Infrastructure for Rain water harvesting		
a.	Capacity of sump tank to store Roof run off	182m ³ (91 m ³ X 2 Nos)	
b.	No's of Ground water recharge pits	10Nos.	
17.	Storm water management plan	Water pond of capacity 75 cum will be provided and will be used for domestic purpose. Internal garland drains will be provided within the site in order to carry out the storm water	

		into the recharge pits and will be managed within the site.			
18.	WASTE MANAGEMENT				
	I. Construction Phase				
a.	Quantity of Solid waste generation and mode of Disposal as per norms	As there is no provision of labour colony, generation of domestic solid waste will be minimum and will be handed over to local vendors Construction debris –49 m ³ This will be reused within the site for road and pavement formation.			
	II. Operational Phase				
a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	340 kg/day This will be segregated at household levels and will be processed in proposed organic waste converter.			
b.	Quantity of Non-Biodegradable waste generation and mode of Disposal as per norms	509 kg/day Recyclable wastes will be handed over to authorized waste recyclers			
c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	Waste Oil Generation: 177.39 L/Annum (0.486 L/ running hour of DG) Hazardous wastes like waste oil from DG sets, used batteries etc. will be handed over to the authorized hazardous waste recyclers.			
d.	Quantity of E waste generation and mode of Disposal as per norms	E-Wastes will be collected separately & it will be handed over to authorized E-waste recyclers for further processing.			
19.	POWER				
a.	Total Power Requirement - Operational Phase	1116 kW			
b.	Numbers of DG set and capacity in KVA for Standby Power Supply	500 kVA – 2 Nos.			
c.	Details of Fuel used for DG Set	209.52 l/hr			
d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007	Cu wound transformer, Solar Lights, solar water heater, LED, high efficiency Pumps and motors in Lifts etc., The overall energy savings is around 26 %			
20.	PARKING				
a.	Parking Requirement as per norms	366 Nos. of cars. (provided - 366 Nos. of cars)			
b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	Road	Towards	Existing	Changed
		Dr. Vishnuvardhan Road		D	C
c.	Internal Road width (RoW)	12.5 m wide road.			
21.	CER Activities	Rejuvenation of Sunkalpalya Lake			
22.	EMP <ul style="list-style-type: none"> • Construction phase • Operation Phase 	During Construction: Capital Investment – 5.0Lakh Construction –20.64 Lakh During Operation:			

	Capital investment – 147 Lakh Operation Investment – 14.64 Lakh/annum
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The proposal is for construction of residential apartments in an area earmarked for residential use as per RMP of BDA. The proponent informed that the proposed project area is cleared from sensitive zone by BDA in letter dated 24.05.2022 for the proposed development.

The committee during appraisal sought clarification for drain as per village map and provisions for harvesting rain water in the proposed area. The proponent informed the committee that there is primary drain along north to south behind the project site for which buffer of 50mtr from center of drain is proposed. For harvesting rain water, the proponent has proposed 182cumcapacity for runoff from rooftop and an additional tank of 75 cum capacity for runoff from landscape and paved areas in addition to 10nos recharge pits within the project area. Further the committee informed the proponent to install smart metering for individual units for conservation of water and manage excess drainage water within the site area, for which the proponent agreed.

The proponent informed that 52 existing trees will be removed and has made provisions to grow a total of 347 trees and to charge electrical vehicles in the proposed project area. The proponent committed to take precautionary measures during and after construction to maintain the environmental parameters within permissible limits in the proposed project and agreed to comply with the ECBC and NBC guidelines for the proposed construction and adhere to the by-laws stipulated by the governing authority for buffers and setbacks.

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

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

280.4 Commercial Residential Apartment Building Project at Kadirenahalli Village, Uttarahalli Hobli, Bangalore South Taluk, Bengaluru Rural District by Sri Babu Venkatesh - Online proposal number - SIA/KA/MIS/273841/2022 (SEIAA 65 CON 2022)

About the project:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Shri B VenkateshS/o. Late K Babu Resident of No. 1, Shivashakthi Nilayam, South 1st Cross, Katriguppe 80 feet Road, Banashankari 3rd Stage, Bangalore – 560085.
2	Name & Location of the Project	Proposed Commercial / Residential Apartment Building by Shri. B. Venkatesh at Katha No. 1 (PID No. 55-635-1), Sy No. 39/1 & 40/2A of Kadirenahalli Village, Uttarahalli Hobli, Bangalore South Taluk, Bengaluru.
3	Type of Development	
a.	Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital /other	Commercial/Residential Apartment Category 8(b) as per EIA Notification 2006
b.	Residential Township/ Area	No

	Development Projects	
4	New/ Expansion/ Modification/ Renewal	New
5	Water Bodies/ Nalas in the vicinity of project site	Gowdanapalya Pond – 0.28 kms (S) There is no lake and nala within 75 meter from the site boundary
6	Plot Area (Sqm)	7,486.61 sq.m.
7	Built Up area (Sqm)	30,525.59 sq.m.
8	FAR <ul style="list-style-type: none"> • Permissible • Proposed 	2.25+1.35 (premium) : 3.6 2.54
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	Construction of Commercial / Residential Apartment Building comprising of Block A & B, Commercial Building (Block A) having 2 Basement +1 Ground Floor + 2 Upper Floors + Terrace floor and Residential Building (Block B) having 2 Basement +1 Ground Floor + 8 Upper Floors + Terrace floor
10	Number of units/plots in case of Construction/Residential Township/Area Development Projects	68 units
11	Height Clearance in meters above sea level	As per CCZM, permissible height is 149mts Height proposed: 32.45mtrs
12	Project Cost (Rs. In Crores)	60 Crores
13	Disposal of Demolition waster and or Excavated earth	No demolition waste
14	Details of Land Use (Sqm)	
	a. Ground Coverage Area	4,132.04 sq.m (58.54 %)
	b. Kharab Land	Nil
	c. Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification, 2006	2,329.41 sq.m (33.00 %)
	d. Internal Roads	597.37 (8.46 %)
	e. Paved area	-
	f. Others Specify	-
	g. Parks and Open space in case of Residential Township/ Area Development Projects	NA
	h. Total	7,058.82 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	23.38
		Recycled	25.26+15.99
		Total	64.63
b.	Source of water	Gram Panchayat	
c.	Waste water generation in KLD	61.4 KLD	
d.	STP capacity	112 KLD	
e.	Technology employed for Treatment	SBR Technology	
f.	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	223 cu.m.	
b.	No's of Ground water recharge pits	7 Nos.	
17	Storm water management plan	The storm water from the site will be collected by rainwater harvesting system and will be used for recharging the ground water	
18	WASTE MANAGEMENT		
I.	Construction Phase		
a.	Quantity of Solid waste generation and mode of Disposal as per norms	No of labours = 100 Nos. Per capita of waste generated = 0.4 kg/day Separate collection bins will be used for organic and inorganic waste. Organic waste will be converted 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	103.32 kg/day. Biodegradable waste will be converted in organic convertor.	
b.	Quantity of Non- Biodegradable waste generation and mode of Disposal as per norms	68.88 kg/day. Non- Biodegradable waste will be handed over to authorized recyclers	
c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	Nil	
d.	Quantity of E waste generation and mode of Disposal as per norms	E-waste generation will be very less	
19	POWER		
a.	Total Power Requirement - Operational Phase	1000 kVA	
b.	Numbers of DG set and capacity in KVA for Standby Power Supply	1 X 1000 KVA	
c.	Details of Fuel used for DG Set	HSD	
d.	Energy conservation plan and	Total energy savings = 24.3%	

		Percentage of savings including plan for utilization of solar energy as per ECBC 2007													
20	PARKING														
	a.	Parking Requirement as per norms	Commercial & Residential Parking= 260 10% Visitors Car parking = 7 Total 267 Total car Parking required as per NBC= 267 Parking Provided is 267 Ecs which is as Per NBC and MoEF Norms												
	b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	24.00 m wide road in front of the site towards North												
	c.	Internal Road width (RoW)	6.00 m												
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 School at Kadirenahalli</td> </tr> <tr> <td>2nd</td> <td>Avenue plantation and plantation in GHPS School at Kadirenahalli</td> </tr> <tr> <td>3rd</td> <td>Solar Panels Provision in GHPS School at Kadirenahalli</td> </tr> <tr> <td>4th</td> <td>Drinking Water and Sanitation facility supply in GHPS School at Kadirenahalli</td> </tr> <tr> <td>5th</td> <td>Health camp in GHPS School at Kadirenahalli</td> </tr> </tbody> </table>	Year	Corporate Environmental Responsibility (CER)	1 st	Rain Water Harvesting in GHPS School at Kadirenahalli	2 nd	Avenue plantation and plantation in GHPS School at Kadirenahalli	3 rd	Solar Panels Provision in GHPS School at Kadirenahalli	4 th	Drinking Water and Sanitation facility supply in GHPS School at Kadirenahalli	5 th	Health camp in GHPS School at Kadirenahalli
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22		EMP <ul style="list-style-type: none"> • Construction phase • Operation Phase 	<table border="1"> <thead> <tr> <th colspan="2">EMP (Construction & Operation)</th> </tr> <tr> <th>Operation Phase</th> <th>Construction Phase</th> </tr> </thead> <tbody> <tr> <td>Recurring Cost Per Annum = 52.2 lakhs</td> <td>Recurring Cost Per Annum = 39.15 lakhs</td> </tr> <tr> <td>Capital Cost = 240.0 lakhs</td> <td>Capital Cost = 15.75.28 lakhs</td> </tr> </tbody> </table>	EMP (Construction & Operation)		Operation Phase	Construction Phase	Recurring Cost Per Annum = 52.2 lakhs	Recurring Cost Per Annum = 39.15 lakhs	Capital Cost = 240.0 lakhs	Capital Cost = 15.75.28 lakhs				
EMP (Construction & Operation)															
Operation Phase	Construction Phase														
Recurring Cost Per Annum = 52.2 lakhs	Recurring Cost Per Annum = 39.15 lakhs														
Capital Cost = 240.0 lakhs	Capital Cost = 15.75.28 lakhs														

The proposal is for construction of commercial and residential buildings in an area earmarked for residential use as per RMP of BDA. The proponent informed that as the road abutting the project area is greater than 18mtrs, ancillary use (commercial) is permitted.

The committee during appraisal sought details for provision for harvesting rain water in the proposed area. The proponent informed the committee that for harvesting rain water, the proponent has proposed 111.57cumcapacity for runoff from rooftop and an additional tank of 14.34cum capacity for runoff from landscape and paved areas in addition to 21nos recharge pits within the project area. Further the committee informed the proponent to install smart metering for individual units for conservation of water and to make necessary provisions to manage excess runoff and treated water to reach main drains, for which the proponent agreed.

The proponent informed that they have made provisions to grow 88treesand to charge electrical vehicles in the proposed project area. The proponent committed to take precautionary measures during and after construction to maintain the environmental parameters within permissible limits in the proposed project and agreed to comply with the ECBC and NBC guidelines for the

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

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

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

280.5 Residential & Commercial Shops Project at Yamere Village, Sarjapura Hobli, Anekal Taluk, Bangalore Urban District by M/s. D J Projects Private Limited - Online proposal number - SIA/KA/MIS/267321/2022 (SEIAA 48 CON 2022)

About the project:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Mr. Abdul Gaffar Pallikandy, Director M/s. D J Projects Pvt. Ltd. Rep By GPA holder-Joju Kochappan, No.574, 80 Feet Road, 8 th Block, Koramangala, Bangalore-560095
2	Name & Location of the Project	"MAYFAIR" By DJ PROJECTS PVT. LTD. Sy.No.168/1B,168/2,169/3&171/1, Yamere 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	Residential and commercial buildings Category 8(b) as per EIA Notification 2006
b.	Residential Township / Area Development Projects	Not applicable
4	New / Expansion / Modification / Renewal	Expansion
5	Water Bodies / Nalas in the vicinity of project site	Water body in north and tertiary drain in south
6	Plot Area (Sqm)	8776.50 Sqm
7	Built Up area (Sqm)	31619.29 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]	Single Tower 2-Basement + Ground + 14 upper floors

10	Number of units/plots in case of Construction/Residential Township /Area Development Projects	154 apartments and 9 No. commercial shops in ground floor	
11	Height Clearance	CCZM justification for height clearance permissible height 135mtr and proposed height is 44.95mts	
12	Project Cost (Rs. In Crores)	52 Crores	
13	Disposal of Demolition waste and/or Excavated earth	Total Excavation - Backfill Soil used for road /ramps formation Topsoil requirement for Landscaping Compaction of depressions Export of soil from the site	11632.50 CUM 2658.00 CUM 4842.05 CUM 3475.24 CUM 657.21 CUM
14	Detail of Land Use (Sqm)		
a.	Ground Coverage Area	1796.01 (20.46%)	
b.	Kharab Land	202.34 Sqmts	
c.	Total Green belt on Mother Earth for projects under 8(a) of the Schedule of the EIA notification, 2006	2575.68 Sqm (29.35 %)	
d.	Internal Roads	4404.81 (50.19 %)	
e.	Paved area		
f.	Others Specify	-	
g.	Parks and Open space in case of Residential Township / Area Development Projects	Not applicable	
h.	Total	8776.50 Sqmts. (100 %) excluding Kharab land	
15	WATER		
I.	Construction Phase		
a.	Source of water	Treated water from 10 KLD mobile STP erected at site for construction and flushing purpose	
b.	Quantity of water for Construction in KLD	4 KLD	
c.	Quantity of water for Domestic Purpose in KLD	5 KLD from Yamere Grama Panchayat	
d.	Wastewater generation in KLD	8 KLD	
e.	Treatment facility proposed and Scheme of disposal of treated water	Mobile STP set up in the project 10 KLD	
II.	Operational Phase		
a.	Total Requirement of Water in KLD	Fresh	29.40 KLD
Recycled		75.60 KLD	
Total		105 KLD	
b.	Source of water	Yamere Grama Panchayat water supply scheme,	
c.	Wastewater generation in KLD	84	
d.	STP capacity	90	

e.	Technology employed for Treatment	EA AS P
f.	Scheme of disposal of excess treated water if any	Proposing a Zero discharge we are utilizing the entire treated water
16	Infrastructure for Rainwater harvesting	
a.	Capacity of sump tank to store Roof runoff	2 No's X 100 KL
b.	No's of Groundwater recharge pits	17 No's Percolation pits and then the surplus is led into 2 no. of 100 cum storm water collection well and the overflow to the public storm drain the deep wells also aids as a Buffer for Flash out flows
17	Storm water management plan	Peripheral drains of size 1m x 0.75 average deep leading to 2 nos of 100 cum storm water collection well over flow to the public storm drain & also aids as a Buffer for Flash out flows
18	WASTE MANAGEMENT	
I.	Construction Phase	
a.	Quantity of Solid waste generation and mode of Disposal as per norms	Liquid waste will be treated in the 10kl mobile STP provided & treated water will be used for construction. about 2% of construction wastes will be generated of which the Inert construction debris will be used for refilling works, used centering material will be sent to gram Panchayat collection agencies, steel bits and steel scrap will be sent to approved recyclers waste oil will be sent to approved recyclers.
II.	Operational Phase	
a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	210.90 kgs/day Organic waste will be converted to organic fertilizer using 1x200 kg OWC at the project site
b.	Quantity of Non-Biodegradable waste generation and mode of Disposal as per norms	140.60 kgs/day Inorganic waste will be handed over to the Panchayat authorities' door to door collection facility
c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	About 400 Litres of waste oil per year will be generated from standby DG sets. This will be stored in leak-proof sealed barrel and will be given to KSPCB authorized waste oil re-processors.
d.	Quantity of E-waste generation and mode of Disposal as per norms	19.25 Kgs/Day 13.86 Kgs of STP Sludge will be used for green belt development in the project site.
19	POWER	
a.	Total Power Requirement - Operational Phase	421 KW of power required is supplied by BESCOM. Transformer rating 1X495 KVA.
b.	Numbers of DG set & capacity in KVA for Standby Power Supply	D G sets 1 No. X 125 KVA & 1 No. X 250 KVA
c.	Details of Fuel used for DG set	Low sulphur content, High speed diesel will be used

	d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007	Total savings of 31.26%
20	PARKING		
	a.	Parking Requirement as per norms	178 ECS
	b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	LOS A
	c.	Internal Road width (RoW)	8.0 m
21	CER Activities		a. lake development on Sy No. 135 and strengthening of drain b. 12.5 mts Road development c. storm drains on the sides of the road to improve drainage
22	EMP • Construction phase • Operation Phase		Capital investment During Construction: 26.00 Lakhs Capital investment During operation : 79.50 Lakhs and Annual cost : 19.00 lakhs/annum

The proposed project is for expansion of commercial shops and residential apartment building, for which CFE was obtained from KSPCB on 01.02.2022 for BUA of 19,987.21 Sqm and now the proposal is for a BUA of 31,619.29 Sqm. The proponent informed the committee that, based on the approved Anekal Planning authority and CFE from KSPCB, only earth work excavation had been started and as the BUA was less than 20,000 Sqm, it did not come under the ambit of EIA Notification 2006 but due to the proposed expansion, Environmental Clearance is required.

The committee during appraisal sought clarification for water body, drain and foot kharab present in the project area as per village map and provisions for harvesting rain water in the proposed area. The proponent submitted clarification and informed the committee that 30mtrs buffer in northern side is provided to the area adjacent to water body and no construction activities is proposed in the water body buffer area and only landscaping is proposed and for the drain in southern side, a buffer of 3mtrs on either side from the edge of drain is proposed as per local bylaws and for the foot kharab in north of the plot area, the proponent informed that the kharab area will be left open for public use. For harvesting rain water, the proponent has proposed 2x100cum storage tank for runoff from roof top and recharge wells of 2x50cum capacity for runoff from landscape and paved areas in addition to 17nos of recharge pits. Further the committee informed the proponent to install smart metering for individual units for conservation of water and to make necessary provisions to manage excess runoff and treated water to reach main drains, for which the proponent agreed and submitted a plan for managing excess treated/runoff water out of the project area to the main drains.

The proponent further informed the committee that they have made provisions to grow 135 trees in the proposed project area. The proponent committed to take precautionary measures during

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

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

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

280.6 Residential Apartment Building Project at Mandur Village, Bidarahalli Hobli, Hoskote Taluk, Bangalore District by M/s. Disha Habitat Projects LLP - Online proposal number - SIA/KA/MIS/274123/2022 (SEIAA 67 CON 2022)

About the project:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Sri. Rajasekhara Kamisetty Partner, M/s. Dishahabitat Projects LLP, #43/2, 2 nd Floor, Above Axis Bank, Whitefield Main Road, Near Hope Farm Junction, Bangalore 560066
2	Name & Location of the Project	Proposed Residential Apartment Building by M/s. Disha Habitat Projects LLP at Sy No. 210 of Mandur Village, Bidarahalli Hobli, Hoskote Taluk, Bangalore District.
3	Type of Development	
a.	Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital /other	Residential Apartment Category 8(b) 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	Byappanahalli lake is 1.01km
6	Plot Area (Sqm)	16,181.89 sq.m.
7	Built Up area (Sqm)	58,833.34 sq.m.
8	FAR • Permissible • Proposed	3.00 2.92

9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	Construction of Residential Apartment project comprising of 2 Blocks, each Block having Basement + Ground Floor + 18 Upper Floors + Terrace Floor	
10	Number of units/plots in case of Construction/Residential Township / Area Development Projects	320 units	
11	Height Clearance	As per CCZM, Permissible height :141mtrs Height proposed : 57mtrs	
12	Project Cost (Rs. In Crores)	116 Crores	
13	Disposal of Demolition waster and or Excavated earth	No demolition waste	
14	Details of Land Use (Sqm)		
a.	Ground Coverage Area	3,474.36 sq.m (21.63 %)	
b.	Kharab Land	Nil	
c.	Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification, 2006	5,299.91 sq.m (33.00 %)	
d.	Internal Roads	7,286.06 (45.37%)	
e.	Paved area		
f.	Others Specify	-	
g.	Parks and Open space in case of Residential Township/ Area Development Projects	NA	
h.	Total	16,060.33sq.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	68.01
		Recycled	83.19+72.00
		Total	223.2
b.	Source of water	Gram Panchayat	
c.	Waste water generation in KLD	212.04 KLD	
d.	STP capacity	250 KLD	
e.	Technology employed for Treatment	SBR Technology	
f.	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	174 cu.m.				
b.	No's of Ground water recharge pits	16 Nos.				
17	Storm water management plan	The storm water from the site will be collected by rainwater harvesting system and will be used for recharging the ground water				
18	WASTE MANAGEMENT					
I.	Construction Phase					
a.	Quantity of Solid waste generation and mode of Disposal as per norms	No of labours = 100 Nos. Per capita of waste generated = 0.4 kg/day Separate collection bins will be used for organic and inorganic waste. Organic waste will be converted 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	384.00 kg/day. Biodegradable waste will be converted in organic convertor.				
b.	Quantity of Non- Biodegradable waste generation and mode of Disposal as per norms	256.00 kg/day. Non- Biodegradable waste will be handed over to authorized recyclers				
c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	Nil				
d.	Quantity of E waste generation and mode of Disposal as per norms	E-waste generation will be very less				
19	POWER					
a.	Total Power Requirement - Operational Phase	1500 kVA				
b.	Numbers of DG set and capacity in KVA for Standby Power Supply	1 X 1500 KVA				
c.	Details of Fuel used for DG Set	HSD				
d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007	• Total energy savings = 23.9%				
20	PARKING					
a.	Parking Requirement as per norms	Parking Provided is 424 Ecs which is as Per NBC and MoEF Norms				
b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	NH 75 road – LOS-B				
c.	Internal Road width (RoW)	9.00 m				
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 GPS School at Mandur</td> </tr> </tbody> </table>	Year	Corporate Environmental Responsibility (CER)	1 st	Rain Water Harvesting in GPS School at Mandur
Year	Corporate Environmental Responsibility (CER)					
1 st	Rain Water Harvesting in GPS School at Mandur					

		2 nd	Avenue planation and planation in GPS School at Mandur
		3 rd	Solar Panels Provision in GPS School at Mandur
		4 th	
		5 th	Health camp in GPS School at Mandur
22	EMP	Operation Phase	Construction Phase
	<ul style="list-style-type: none"> • Construction phase • Operation Phase 	Recurring Cost Per Annum = 52.2 lakhs Capital Cost = 225.0 lakhs	Recurring Cost Per Annum = 45.18 lakhs Capital Cost = 15.75.28 lakhs

The proposal is for construction of residential apartment in an area earmarked for residential use as per local planning authority.

The committee during appraisal sought details for provisions made harvesting rain water in the proposed area. The proponent informed the committee that for harvesting rain water, the proponent has proposed 174cum capacity for runoff from rooftop and an additional tank of 350cum capacity for runoff from landscape and paved areas in addition to 16nos recharge pits within the project area. Further the committee informed the proponent to install smart metering for individual units for conservation of water and to make necessary provisions to completely use excess runoff and also treat within the site area, so as to prevent dependency on ground water, for which the proponent agreed and informed that necessary measures will be taken up so as to avoid dependency on ground water in proposed project.

The proponent informed that they have made provisions to grow 202trees and to charge electrical vehicles in the proposed project area. The proponent committed to take precautionary measures during and after construction to maintain the environmental parameters within permissible limits in the proposed project and agreed to comply with the ECBC and NBC guidelines for the proposed construction and adhere to the by-laws stipulated by the governing authority for buffers and setbacks.

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

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

280.7 Commercial / Residential Apartment Building Project at Doddabidarakallu Village, Ward No - 40, Yeshwanthpura Hobli, Bangalore North Taluk, Bengaluru Urban District by M/s. Bindu Infrastructure - Online proposal No. SIA/KA/MIS/268854/2022 (SEIAA 49 CON 2022)

About the project:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	M/s. Bindu Infrastructure Partnership Firm Office at Corporation No. 361/1, Sy No. 121/1, Doddabidarakallu Village, Yeshwanthpura Hobli, Nagasandra Post, National Highway - 4, Tumkur Road, Bangalore North Taluk, Bangalore - 560 073.

2	Name & Location of the Project	Proposed Commercial / Residential Apartment Building by M/s. Bindu Infrastructure at Site No. 391/1, 361/1, 121/1 Doddabidarakallu Village, Ward No - 40, Yeshwanthpura Hobli, Bangalore North Taluk, Bengaluru.
3	Type of Development	
a.	Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital /other	Commercial/Residential Apartment Category 8(b) 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	Doddabidirakallu Kere – 0.75 kms (S). Tertiary nala is outside the site towards North west
6	Plot Area (Sqm)	9,448.24 sq.m.
7	Built Up area (Sqm)	45,609.67 sq.m.
8	FAR <ul style="list-style-type: none"> • Permissible • Proposed 	3.25 3.20
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	Construction of Commercial /Residential Apartment Building comprising of 1 Building having Lower Basements + Upper Basement +Lower Ground Floor + Upper Ground Floor + 10 Upper Floors + Terrace Floor
10	Number of units/plots in case of Construction/Residential Township/Area Development Projects	279 units
11	Height Clearance in meters above sea level	As per CCZM Bangalore, permissible height : 115mtr Height proposed : 48.73mtr
12	Project Cost (Rs. In Crores)	90 Crores
13	Disposal of Demolition waster and or Excavated earth	Demolition waste of shed: Floor area : 1,200 sq.m Width of the shed : 0.5m Height of the shed: 2 m Volume of demolition waste: $1200 \times 0.5 + 2 \times 0.5 \times 5m \times 4sides = 600 + 20 = 620 \text{ cu.m}$ Handling of waste: Orderly deconstruction is the proper measure for reuse of the demolished matter. In contrast to demolition, where buildings will be knocked down and materials will be recycled, deconstruction will involve carefully taking apart portions of buildings and removing their contents with the primary goal being reuse. It will be as simple as stripping out cabinetry, fixtures, and windows, and manually taking apart the building frame.
14	Details of Land Use (Sqm)	
a.	Ground Coverage Area	3,805.56 sq.m (40.28 %)
b.	Kharab Land	Nil

c.	Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification, 2006	3,117.92 sq.m (33.00 %)	
d.	Internal Roads	2,524.76 (26.72 %)	
e.	Paved area	-	
f.	Others Specify	-	
g.	Parks and Open space in case of Residential Township/ Area Development Projects	NA	
h.	Total	9,448.24 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	73.11
		Recycled	85.09+99.05
		Total	184.14
b.	Source of water	Gram Panchayat	
c.	Waste water generation in KLD	257.25 KLD	
d.	STP capacity	257.25 KLD	
e.	Technology employed for Treatment	SBR Technology	
f.	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	206 cu.m.	
b.	No's of Ground water recharge pits	9 Nos.	
17	Storm water management plan	The storm water from the site will be collected by rainwater harvesting system and will be used for recharging the ground water	
18	WASTE MANAGEMENT		
I.	Construction Phase		
a.	Quantity of Solid waste generation and mode of Disposal as per norms	No of labours = 100 Nos. Per capita of waste generated = 0.4 kg/day Separate collection bins will be used for organic and inorganic waste. Organic waste will be converted in organic convertor. Inorganic solid waste will be handed over to authorized recyclers.	
II.	Operational Phase		
a.	Quantity of Biodegradable waste	413.94 kg/day. Biodegradable waste will be converted	

	generation and mode of Disposal as per norms	in organic convertor.												
b.	Quantity of Non- Biodegradable waste generation and mode of Disposal as per norms	275.96 kg/day. Non- Biodegradable waste will be handed over to authorized recyclers												
c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	Nil												
d.	Quantity of E waste generation and mode of Disposal as per norms	E-waste generation will be very less												
19	POWER													
a.	Total Power Requirement - Operational Phase	2750 kVA												
b.	Numbers of DG set and capacity in KVA for Standby Power Supply	1 X 500 KVA = 1 x 250 KVA												
c.	Details of Fuel used for DG Set	HSD												
d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007	• Total energy savings of 32.48%												
20	PARKING													
a.	Parking Requirement as per norms	356ECS												
b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	LOD C & D												
c.	Internal Road width (RoW)	10.00 m												
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 GMPS School at Manjunathanagar</td> </tr> <tr> <td>2nd</td> <td>Avenue planation and planation in GMPS School at Manjunathanagar</td> </tr> <tr> <td>3rd</td> <td>Solar Panels Provision in GMPS School at Manjunathanagar</td> </tr> <tr> <td>4th</td> <td>Drinking water and sanitation facility supply in GMPS school at Manjunathanagar</td> </tr> <tr> <td>5th</td> <td>Health camp in GMPS School at Manjunathanagar</td> </tr> </tbody> </table>	Year	Corporate Environmental Responsibility (CER)	1 st	Rain Water Harvesting in GMPS School at Manjunathanagar	2 nd	Avenue planation and planation in GMPS School at Manjunathanagar	3 rd	Solar Panels Provision in GMPS School at Manjunathanagar	4 th	Drinking water and sanitation facility supply in GMPS school at Manjunathanagar	5 th	Health camp in GMPS School at Manjunathanagar
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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 colspan="2">Operation Phase</th> <th>Construction Phase</th> </tr> </thead> <tbody> <tr> <td>Recurring Cost Per Annum =</td> <td>52.2 lakhs</td> <td>Recurring Cost Per Annum = 38.92 lakhs</td> </tr> <tr> <td>Capital Cost =</td> <td>235.0 lakhs</td> <td>Capital Cost = 15.75.28 lakhs</td> </tr> </tbody> </table>	Operation Phase		Construction Phase	Recurring Cost Per Annum =	52.2 lakhs	Recurring Cost Per Annum = 38.92 lakhs	Capital Cost =	235.0 lakhs	Capital Cost = 15.75.28 lakhs			
Operation Phase		Construction Phase												
Recurring Cost Per Annum =		52.2 lakhs	Recurring Cost Per Annum = 38.92 lakhs											
Capital Cost =	235.0 lakhs	Capital Cost = 15.75.28 lakhs												

The proposal is for construction of commercial and residential building in an area earmarked for industrial hi-tech and mutation corridor as per RMP of BDA.

The committee during appraisal sought clarification for water body in eastern side as per village map, provision made for harvesting rain water in the proposed area and details of existing building. The proponent informed the committee that as per letter dated 10.05.2022 of Assistant Director of Urban Planning, BBMP, the water body as per village map is katte kharab and as it doesnot have any water source and does not attract buffer. For harvesting rain water, the proponent has proposed 206cumcapacity for runoff from rooftop and an additional tank of121cum capacity for runoff from landscape and paved areas in addition to 28nos recharge pits within the project area. Proponent informed that there is an existing shed which is to be deconstructed and about 620cum of demolition waste will be handled as per C&D Rules 2016. Further the committee informed the proponent to install smart metering for individual units for conservation of water, for which the proponent agreed.

The proponent informed that they have made provisions to grow 118trees and to charge electrical vehicles in the proposed project area. The proponent committed to take precautionary measures during and after construction to maintain the environmental parameters within permissible limits in the proposed project and agreed to comply with the ECBC and NBC guidelines for the proposed construction and adhere to the by-laws stipulated by the governing authority for buffers and setbacks.

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

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

280.8 Commercial and Multiplex Project at Attibele Village, Attibele Hobli, Anekal Taluk, Bengaluru Urban District by Sri Venkata Relangi - Online proposal number - SIA/KA/MIS/274492/2022 (SEIAA 70 CON 2022)

About the project:

Sl. No	PARTICULARS	INFORMATION
1.	Name & Address of the Project Proponent	Sri. R.V Surya Kiran - (GPA Holder for Sri. K.V Srinivas Reddy and Smt. Rathnamma) No. 9-20-1, 5 th Floor, C.B.M Compound, Sree Bhavani Vasudeva Rao House, NR Sampath Vinyaka Temple, Visakhapatnam, Andhra Pradesh - 530 003.
2.	Name & Location of the Project	Proposed Development of "Commercial And Multiplex" Project Sy. No. 362 & 363/1, Attibele Village, Attibele Hobli, Anekal Taluk, Bengaluru Urban District- 562 107.
3.	Type of Development	
a.	Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/	Proposed "Commercial And Multiplex" Project Category 8(b) as per EIA Notification 2006

	ITES/ Mall/ Hotel/ Hospital /other	
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)	11,027.53Sqm
7.	Built Up area (Sqm)	37,602.00 Sqm
8.	FAR <ul style="list-style-type: none"> • Permissible • Proposed 	3.00 2.71
9.	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	Proposed project is a commercial development sprawled across BF+GF+5UF (GF- 2 nd Floor – retail shops & 3 rd – 5 th Floor - Multiplex).
10.	Number of units/plots in case of Construction/Residential Township/Area Development Projects	NA
11.	Height Clearance	As per CCZM map, the permissible height is 180 m AMSL and the height achieved for our proposed building is 29.4 m.
12.	Project Cost (Rs. In Crores)	Rs. 60.71Crores
13.	Disposal of Demolition waster and or Excavated earth	Total Excavated earth quantity –12789m ³ For Backfilling – 4476m ³ For Landscaping – 4672m ³ For Internal driveway &hardscape– 2236 m ³ For Site formation – 1405 m ³
14.	Details of Land Use (Sqm)	
a.	Ground Coverage Area	6,065.00Sqm
b.	Kharab Land	-
c.	Total Green belt on Mother Earth for projects under-8(a) of the schedule of the EIA notification, 2006	2,919.75 Sqm
d.	Internal Roads	1,490.32 Sqm (Internal driveway area)
e.	Paved area	-
f.	Others Specify	STRR Land Bank – 552.46Sqm
g.	Parks and Open space in case of Residential Township/ Area Development Projects	-
h.	Total	11,027.53 Sqm
15.	WATER	
I.	Construction Phase	
a.	Source of water	The domestic water requirement will be met from external water suppliers and water requirement for construction purpose will be met by STP tertiary

		treated water.
b.	Quantity of water for Construction in KLD	21.0 KLD
c.	Quantity of water for Domestic Purpose in KLD	4.5 KLD
d.	Wastewater generation in KLD	3.6KLD
e.	Treatment facility proposed and scheme of disposal of treated water	Domestic sewage generated during construction phase will be treated in mobile STP and treated water will be used for landscaping/dust suppression within the site.
II. Operational Phase		
a.	Total Requirement of Water in KLD	Fresh 67KLD
		Recycled 118KLD
		Total 185KLD
b.	Source of water	Town Municipal Council Attibele
c.	Wastewater generation in KLD	148KLD
d.	STP capacity	STP Capacity – 175KLD
e.	Technology employed for Treatment	Sequential Batch Reactor 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	120 cum
	No's of Ground water recharge pits	8Nos.
17.	Storm water management plan	Storm water runoff from driveway will be collected in a pond of capacity 30 cum. Runoff from landscape will be routed to Internal garland drains will be provided within the site in order to carry out the storm water into the recharge pits and will be managed within the site.
18.	WASTE MANAGEMENT	
I. Construction Phase		
a.	Quantity of Solid waste generation and mode of Disposal as per norms	The domestic solid wastes will be minimal as there is no provision of labour colony; the generated domestic solid waste will be handed over to outside vendors. Construction debris - 38 m ³ This will be reused within the site for road and pavement formation.
II. Operational Phase		
a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	452 kg/day Biodegradable wastes will be segregated and will be processed in proposed organic waste converter.
b.	Quantity of Non- Biodegradable waste generation and mode of Disposal as per norms	678 kg/day Recyclable wastes will be handed over to authorized waste recyclers
c.	Quantity of Hazardous Waste generation and mode of	Waste Oil Generation: 0.486 L/ running hour of DG Hazardous wastes like waste oil from DG sets, used

	Disposal as per norms	batteries etc. will be handed over to the authorized hazardous waste recyclers.			
d.	Quantity of E waste generation and mode of Disposal as per norms	E-Wastes will be collected separately & it will be handed over to authorized E-waste recyclers for further processing.			
19.	POWER				
a.	Total Power Requirement - Operational Phase	2378 KVA			
b.	Numbers of DG set and capacity in KVA for Standby Power Supply	500 kVA - 2 Nos.			
c.	Details of Fuel used for DG Set	209.52l/hr			
d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007	Cu wound transformer, Solar Lights, LED, high efficiency Pumps and motors in Lifts, HVAC etc., The overall energy savings is around 23 %			
20.	PARKING				
a.	Parking Requirement as per norms	317Nos. of cars. (provided -523 Nos. of cars)			
b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	Road	Towards	Existing	Changed
		Hosur Road (3+3) lanes MCW	Hosur	C	D
			Bengaluru City	D	E
		Hosur Road (2+2) lanes SR	Hosur	C	C
Bengaluru City	C		C		
c.	Internal Road width (RoW)	Hosur road - 60.0 m wide			
21.	CER Activities Proposed	Development of walkway & installation of solar lights all around the Krishnasagara lake. - Rs. 5 Lakhs.			
22.	EMP <ul style="list-style-type: none"> Construction phase Operation Phase 	During Construction: Capital Investment – 3.5Lakh Construction – 45.68 Lakh During Operation: Capital investment – 201Lakh Operation Investment – 26.00 Lakh/annum			

The proposal is for construction of commercial building and multiplex in an area earmarked for residential, commercial and industrial use as per Anekal planning Authority.

The committee during appraisal sought details for provision for harvesting rain water in the proposed area. The proponent informed the committee that for harvesting rain water, the proponent has proposed 120cumcapacity for runoff from rooftop and a pond of 30cum capacity for runoff from landscape and paved areas in addition to 08nos recharge pits within the project area. Further the committee informed the proponent to make necessary provisions to completely use excess runoff and treated water within site area, for which the proponent agreed.

The proponent informed that they have made provisions to grow 138trees and to charge electrical vehicles in the proposed project area. The proponent committed to take precautionary measures during and after construction to maintain the environmental parameters within permissible limits in the proposed project and agreed to comply with the ECBC and NBC

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

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

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

280.9 Building Stone Quarry Project at Basavanayakanahalli Village, Holenarsipura Taluk, Hassan District (3-00 Acres) by Sri Thejasgowda B.T. - Online proposal number - SIA/KA/MIN/273622/2022 (SEIAA 240 MIN 2022)

About the project:

Sl.No	PARTICULARS	INFORMATION															
1	Name & Address of the Projects Proponent	Sri Thejasgowda B.T.S/o. B.G. Thimmegowda Basavanayakanahalli Village, Malladevarapura Post, Holenarsipura Taluk, Hassan District,															
2	Name & Location of the Project	Building Stone Quarry Project at Sy. No. 80 of Basavanayakanahalli Village, Holenarsipura Taluk, Hassan District (3-00 Acres) <table border="1" style="margin-left: 20px;"> <thead> <tr> <th>B. P. No.</th> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>N 12° 51' 02.9"</td> <td>E 76° 09' 11.1"</td> </tr> <tr> <td>B</td> <td>N 12° 51' 03.0"</td> <td>E 76° 09' 14.5"</td> </tr> <tr> <td>C</td> <td>N 12° 50' 59.1"</td> <td>E 76° 09' 14.6"</td> </tr> <tr> <td>D</td> <td>N 12° 50' 59.0"</td> <td>E 76° 09' 11.3"</td> </tr> </tbody> </table>	B. P. No.	Latitude	Longitude	A	N 12° 51' 02.9"	E 76° 09' 11.1"	B	N 12° 51' 03.0"	E 76° 09' 14.5"	C	N 12° 50' 59.1"	E 76° 09' 14.6"	D	N 12° 50' 59.0"	E 76° 09' 11.3"
B. P. No.	Latitude	Longitude															
A	N 12° 51' 02.9"	E 76° 09' 11.1"															
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C	N 12° 50' 59.1"	E 76° 09' 14.6"															
D	N 12° 50' 59.0"	E 76° 09' 11.3"															
3	Type Of Mineral	Building Stone															
4	New / Expansion / Modification / Renewal	New Quarry															
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta Land															
6	Area in Acres	3-00 Acres															
7	Annual Production (Metric Ton / Cum) Per Annum	71,746 Tons/ 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	4,74,452 Tons (including waste)															
10	Permitted Quantity Per Annum - Cu.m / Ton	71,746 Tons/ Annum (including waste)															
11	CER Activities: - Propose take up 300 No. of additional plantation on either side of the approach road from quarry location to Basavanayakanahalli Village Road																
12	EMP Budget	Rs. 8.20 Lakhs (Capital Cost) & 18.25 Lakhs (Recurring cost for 5 years)															
13	Forest NOC	20.11.2021															
14	Notification	08.03.2022															

15	Quarry plan	10.06.2022
16	Cluster certificate	06.05.2022
17	Revenue NoC	26.11.2021

The committee considered the proposal on 10.06.2022 for appraisal. The committee noted that as per the KML submitted by proponent there is an irrigation canal at a distance of 166mtrs from the proposed lease area, for which the proponent submitted revised approved quarry plan certified by DGM dated 10.06.2022 leaving a buffer of 200mtrs from the irrigation canal. The committee accepted the revised quarry plan and informed the proponent to take all safety precautions to prevent damages to the canal, for which the proponent agreed.

As per the cluster sketch there are 2 leases including this lease and total extent including the subject lease is 4-20 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 240 meters connecting lease area to the all weather black topped road and the committee informed that the quarrying operation should be commenced after strengthening the approach road to the quarry & the road connecting to the crusher as per IRC (Indian Road Congress) standard norms & should grow trees all along the approach road during the first year of operation, for which the proponent agreed.

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

Considering the proved mineable reserve of 4,74,452Tons (including waste) as per the approved quarry plan, the committee estimated the life of the mine as 7 years. The committee decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 71,746Tons/ Annum (including waste).

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

280.10 Building Stone Quarry Project at Tondavadi Village, Gundlupete Taluk, Chamarajanagara District (8-12 Acres) by Sri Shameer AM - Online proposal number - SIA/KA/MIN/271915/2022 (SEIAA 237 MIN 2022)

About the project:

Sl.No	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	Sri Shameer AM s/o Abdussalam AM No. 343, Chamundi Township, BN road, Nanjangud.
2	Name & Location of the Project	Building Stone Quarry Project at Sy. Nos. 389/2, 378/1, 377 & 376 of Tondavadi Village, Gundlupete Taluk, Chamarajanagara District (8-12 Acres)

		Boundary Points	Latitude	Longitude
		A	11° 58' 54.80"	76° 41' 00.20"
		B	11° 58' 55.00"	76° 40' 59.60"
		C	11° 58' 57.20"	76° 40' 59.70"
		D	11° 58' 57.40"	76° 40' 56.90"
		E	11° 58' 59.40"	76° 40' 57.00"
		F	11° 59' 03.80"	76° 40' 57.10"
		G	11° 59' 03.80"	76° 40' 52.90"
		H	11° 59' 05.30"	76° 40' 53.00"
		I	11° 59' 05.80"	76° 40' 57.50"
		J	11° 59' 06.80"	76° 41' 00.60"
		K	11° 59' 03.10"	76° 41' 00.40"
		L	11° 58' 59.20"	76° 40' 59.90"
		M	11° 58' 58.10"	76° 41' 00.00"
		N	11° 58' 58.00"	76° 41' 00.60"
3	Type Of Mineral	Building Stone		
4	New / Expansion / Modification / Renewal	New Quarry		
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta Land		
6	Area in Ha	3.35 Ha(8-12 Acres)		
7	Annual Production (Metric Ton / Cum) Per Annum	1,65,000 Tons/ 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	15,79,637Tons (including waste)		
10	Permitted Quantity Per Annum - Cu.m / Ton	1,65,000 Tons/ Annum (including waste)		
11	CER Activites: • To provide drinking water facilities, Sanitary facilities, Table and Benches and smart class room facilities to Govt. School in Tondavadi village.			
12	EMP Budget	Rs. 2.41Lakhs (Capital Cost) & 4.56Lakhs (Recurring cost)		
13	Forest NOC	23.12.2021		
14	Notification	10.02.2022		
15	Quarry plan	13.04.2022		
16	Cluster certificate	07.03.2022		
17	Revenue NoC	29.12.2021		

As per the cluster sketch there is no other lease within 500 meters radius from this lease and the area of the subject lease is 8-12 Acre and hence the project is categorized as B2.

There is an existing cart track road to a length of 850 meters connecting lease area to the all weather black topped road and the committee informed that the quarrying operation should be commenced after asphaltting the approach road to the quarry & the road connecting to the crusher as per IRC (Indian Road Congress) standard norms & should grow trees all along the approach road during the first year of operation, for which the proponent agreed.

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




Considering the proved mineable reserve of 15,79,637Tons (including waste) as per the approved quarry plan, the committee estimated the life of the mine as 10 years. The committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 1,65,000Tons/ Annum (including waste).

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

280.11 Building Stone Quarry Project at Yelachagere Village, Nanjanagud Taluk, Mysore District (6-16 Acres) by Sri Manukonda Srinivasulu - Online proposal number - SIA/KA/MIN/265119/2022 (SEIAA 166 MIN 2022)

About the project:

Sl.No	PARTICULARS	INFORMATION										
1	Name & Address of the Projects Proponent	Sri Manukonda Srinivasulu/o Guruvaiah, No. 356, Vijayanagar, 4 th stage, 3 rd Phase, Mysuru 5700018										
2	Name & Location of the Project	Building Stone Quarry Project at Sy. Nos. 85 & 86 of Yelachagere Village, Nanjanagud Taluk, Mysore District (6-16 Acres)										
		<table border="1"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>12° 00'45.5376"N</td> <td>76°39'40.7645"E</td> </tr> <tr> <td>12° 00'45.1589"N</td> <td>76°39'45.3245"E</td> </tr> <tr> <td>12° 00'39.2636"N</td> <td>76°39'44.2383"E</td> </tr> <tr> <td>12° 00'38.8014"N</td> <td>76°39'39.9048"E</td> </tr> </tbody> </table>	Latitude	Longitude	12° 00'45.5376"N	76°39'40.7645"E	12° 00'45.1589"N	76°39'45.3245"E	12° 00'39.2636"N	76°39'44.2383"E	12° 00'38.8014"N	76°39'39.9048"E
Latitude	Longitude											
12° 00'45.5376"N	76°39'40.7645"E											
12° 00'45.1589"N	76°39'45.3245"E											
12° 00'39.2636"N	76°39'44.2383"E											
12° 00'38.8014"N	76°39'39.9048"E											
3	Type Of Mineral	Building Stone										
4	New / Expansion / Modification / Renewal	New Quarry										
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta Land										
6	Area in Ha	2.58HA (6-16 Acres)										
7	Annual Production (Metric Ton / Cum) Per Annum	1,83,219 Tons/ 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	18,32,196Tons (including waste)										
10	Permitted Quantity Per Annum - Cu.m / Ton	1,83,219 Tons/ Annum (including waste)										
11	CER Action Plan: • To provide drinking water facilities, Sanitary facilities, Table and Benches and smart class room facilities to Govt. School in Yalachagere village.											
12	EMP Budget	Rs. 1.32Lakhs (Capital Cost) &4.585Lakhs (Recurring cost)										
13	Forest NOC	12.02.2020										
14	Notification	12.10.2021										
15	Quarry plan	03.03.2022										
16	Cluster certificate	05.10.2021										
17	Revenue NoC	15.06.2020										

18	District Task Force	22.01.2021
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As per the cluster sketch there is no other lease within 500 meters radius from this lease and the area of the subject lease is 6-16 Acre and hence the project is categorized as B2.

There is an existing cart track road to a length of 1500 meters connecting lease area to the all weather black topped road and the committee informed that the quarrying operation should be commenced after asphaltting the approach road to the quarry & the road connecting to the crusher as per IRC (Indian Road Congress) standard norms & should grow trees all along the approach road during the first year of operation, for which the proponent agreed.

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

Further the committee after discussion decided to have site visit for the proposed quarry area to know the present site conditions. Hence after discussion the committee decided to defer the project to have site visit.

Action: Member Secretary, SEAC to put up before SEAC until submission of compliance to site visit observations.

280.12 Building Stone Quarry Project at Honnenahalli Kaval Village Belur Taluk, Hassan District (6-00 Acres) by M/s. Benaka Stone Crusher - Online proposal number - SIA/KA/MIN/274267/2022 (SEIAA 245 MIN 2022)

About the project:

Sl.No	PARTICULARS	INFORMATION															
1	Name & Address of the Projects Proponent	M/s. Benaka Stone Crusher House No. 115, Ward No. 35, Hosakoppalu Village, Kasaba Hobli, Hassan Taluk & District															
2	Name & Location of the Project	Building Stone Quarry Project at Sy. No. 40/2 of Honnenahalli Kaval Village Belur Taluk, Hassan District (6-00 Acres) <table border="1" style="margin-left: 20px;"> <thead> <tr> <th>B. P. No.</th> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>N 13° 14' 10.8"</td> <td>E 75° 54' 58.6"</td> </tr> <tr> <td>B</td> <td>N 13° 14' 14.2"</td> <td>E 75° 54' 56.4"</td> </tr> <tr> <td>C</td> <td>N 13° 14' 17.6"</td> <td>E 75° 55' 01.8"</td> </tr> <tr> <td>D</td> <td>N 13° 14' 14.2"</td> <td>E 75° 55' 04.1"</td> </tr> </tbody> </table>	B. P. No.	Latitude	Longitude	A	N 13° 14' 10.8"	E 75° 54' 58.6"	B	N 13° 14' 14.2"	E 75° 54' 56.4"	C	N 13° 14' 17.6"	E 75° 55' 01.8"	D	N 13° 14' 14.2"	E 75° 55' 04.1"
B. P. No.	Latitude	Longitude															
A	N 13° 14' 10.8"	E 75° 54' 58.6"															
B	N 13° 14' 14.2"	E 75° 54' 56.4"															
C	N 13° 14' 17.6"	E 75° 55' 01.8"															
D	N 13° 14' 14.2"	E 75° 55' 04.1"															
3	Type Of Mineral	Building Stone															
4	New / Expansion / Modification / Renewal	New Quarry															
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta Land															
6	Area in Acres	6-00 Acres															
7	Annual Production (Metric Ton / Cum) Per Annum	1,54,250 Tons/ Annum (including waste)															

8	Project Cost (Rs. In Crores)	Rs. 0.65 Crores (Rs. 65 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	16,71,037Tons (including waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	1,54,250 Tons/ Annum (including waste)
11	CER Activities: • Propose take up 600 No. of additional plantation on either side of the approach road from quarry location to Honnenahalli Kaval Village Road	
12	EMP Budget	Rs.21.12Lakhs (Capital Cost) &23.75Lakhs (Recurring costfor 5 years)
13	Forest NOC	18.02.2022
14	Notification	25.04.2022
15	Quarry plan	11.05.2022
16	Cluster certificate	11.05.2022
17	Revenue NoC	22.12.2021

As per the cluster sketch there is no other lease within 500 meters radius from this lease and the area of the subject lease is 6-00 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 600+250 meters connecting lease area to the all weather black topped road and the committee informed that the quarrying operation should be commenced after asphaltting the approach road to the quarry & the road connecting to the crusher as per IRC (Indian Road Congress) standard norms & should grow trees all along the approach road during the first year of operation, for which the proponent agreed.

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

Considering the proved mineable reserve of 16,71,037Tons (including waste) as per the approved quarry plan, the committee estimated the life of the mine as 11 years. The committee decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 1,54,250 Tons/ Annum (including waste).

Action: Member Secretary, SEAC to put up before SEAC until submission of compliance to site visit observations.

280.13 Building Stone Quarry Project at Bengre-2 Village, Mavalli Hobli, Bhatkal Taluk, Uttara Kannada District (1.669 ha) by Mr. Praveen Ramachandra Kini - Online proposal number - SIA/KA/MIN/269373/2022 (SEIAA 219 MIN 2022)

About the project:

Sl.No	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	Mr. Praveen Ramachandra Kini Kmakshi Nilaya, Rayolkere Street, Honnavara, Uttar Kannada District, Karnataka 581334




2	Name & Location of the Project	Building Stone Quarry Project at Sy. No. 1101 of Bengre-2 Village, Mavalli Hobli, Bhatkal Taluk, Uttara Kannada District (1.669 Ha)		
		Boundary Pillar	Latitude	Longitude
		A	14° 03' 39.97" N	74° 31' 40.29" E
		B	14° 03' 39.39" N	74° 31' 42.79" E
		C	14° 03' 40.24" N	74° 31' 43.26" E
		D	14° 03' 40.40" N	74° 31' 44.52" E
		E	14° 03' 42.81" N	74° 31' 45.02" E
		F	14° 03' 44.01" N	74° 31' 43.38" E
G	14° 03' 44.85" N	74° 31' 40.75" E		
3	Type Of Mineral	Building Stone		
4	New / Expansion / Modification / Renewal	New Quarry		
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta Land		
6	Area in Ha	1.669 Ha(4-05A)		
7	Annual Production (Metric Ton / Cum) Per Annum	2,47,423 Tons/ Annum (including waste)		
8	Project Cost (Rs. In Crores)	Rs. 1.00 Crores (Rs. 100 Lakhs)		
9	Proved Quantity of mine/ Quarry-Cu.m / Ton	12,46,479Tons (including waste)		
10	Permitted Quantity Per Annum - Cu.m / Ton	2,47,423Tons/ Annum (including waste)		
11	CER Activities: To provide infrastructure facilities to primary school located at Mavinkatte village, Bhatkal Taluk			
12	EMP Budget	Rs. 11.00Lakhs (Capital Cost) &2.00Lakhs (Recurring cost)		
13	Forest NOC	24.11.2021		
14	Notification	04.02.2022		
15	Quarry plan	22.03.2022		
16	Cluster certificate	24.03.2022		
17	Revenue NoC	30.01.2021		
18	District Task Force	06.01.2022		

As per the cluster sketch there are 02 leases including the present lease within 500 meter radius from this lease out of which 1 lease is exempted from cluster as the EC has been issued prior to 15.01.2016 and the total area of the present lease is 4-05 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 1230 meters connecting lease area to the all weather black topped road and the committee informed that the quarrying operation should be commenced after asphaltting the approach road to the quarry & the road connecting to the crusher as per IRC (Indian Road Congress) standard norms & should grow trees all along the approach road during the first year of operation, for which the proponent agreed.

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




Considering the proved mineable reserve of 12,46,479Tons (including waste) as per the approved quarry plan, the committee estimated the life of the mine as 5 years. The committee decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 2,47,423Tons/ Annum (including waste).

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

280.14 Building Stone Quarry Project at Tavaragera Village, Kalaburagi Taluk & District (5-00 Acres) by Sri Shaik Allaiddin - Online proposal number - SIA/KA/MIN/253846/2022 (SEIAA 33 MIN 2022)

About the project:

Sl.No	PARTICULARS	INFORMATION															
1	Name & Address of the Projects Proponent	Sri Shaik Allaiddin S/o. Imamsab H. No. E/8/1629/3, E/8/1602, Filter Bed Area, Taj Nagar, Kalaburagi.															
2	Name & Location of the Project	Building Stone Quarry Project at Sy. No. 36/*/3 of Tavaragera Village, Kalaburagi Taluk & District (5-00 Acres) <table border="1" style="margin-left: 20px;"> <thead> <tr> <th>B. P. No.</th> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>N 17° 25' 32.5"</td> <td>E 76° 54' 58.6"</td> </tr> <tr> <td>B</td> <td>N 17° 25' 24.8"</td> <td>E 77° 54' 58.8"</td> </tr> <tr> <td>C</td> <td>N 17° 25' 22.4"</td> <td>E 76° 55' 00.5"</td> </tr> <tr> <td>D</td> <td>N 17° 25' 24.4"</td> <td>E 76° 55' 03.2"</td> </tr> </tbody> </table>	B. P. No.	Latitude	Longitude	A	N 17° 25' 32.5"	E 76° 54' 58.6"	B	N 17° 25' 24.8"	E 77° 54' 58.8"	C	N 17° 25' 22.4"	E 76° 55' 00.5"	D	N 17° 25' 24.4"	E 76° 55' 03.2"
B. P. No.	Latitude	Longitude															
A	N 17° 25' 32.5"	E 76° 54' 58.6"															
B	N 17° 25' 24.8"	E 77° 54' 58.8"															
C	N 17° 25' 22.4"	E 76° 55' 00.5"															
D	N 17° 25' 24.4"	E 76° 55' 03.2"															
3	Type Of Mineral	Building Stone															
4	New / Expansion / Modification / Renewal	New Quarry															
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta Land															
6	Area in Acres	5-00 Acres															
7	Annual Production (Metric Ton / Cum) Per Annum	1,07,830 Tons/ Annum (including waste)															
8	Project Cost (Rs. In Crores)	Rs. 0.45 Crores (Rs. 45 Lakhs)															
9	Proved Quantity of mine/ Quarry-Cu.m / Ton	8,62,640Tons (including waste)															
10	Permitted Quantity Per Annum - Cu.m / Ton	1,07,830Tons/ Annum (including waste)															
11	CER Activities: Propose to grow 500 No. of trees on either side of the approach road from quarry location to Tavaragera Village Road and to provide infrastructure facilities to Govt. School in Tavaragea village.																
12	EMP Budget	Rs. 33.10Lakhs (Capital Cost) & 23.65 Lakhs (Recurring cost for 5 years)															
13	Forest NOC	17.11.2020															
14	Notification	09.07.2021															
15	Quarry plan	19.07.2021															
16	Cluster certificate	17.02.2022															
17	Revenue NoC	30.09.2020															

18	JSR	25.06.2021
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As per the cluster sketch there are 03 leases including the present lease within 500 meter radius from this lease and the total area of the leases including the present lease is 12-00 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 1230 meters connecting lease area to the all weather black topped road and the committee informed that the quarrying operation should be commenced after asphaltting the approach road to the quarry & the road connecting to the crusher as per IRC (Indian Road Congress) standard norms & should grow trees all along the approach road during the first year of operation, for which the proponent agreed.

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

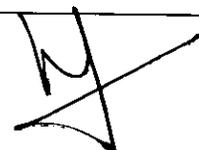
Considering the proved mineable reserve of 8,62,640Tons (including waste) as per the approved quarry plan, the committee estimated the life of the mine as 8 years. The committee decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 1,07,830Tons/ Annum (including waste).

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

280.15 Building Stone Quarry Project at Karkihalli Village, Belur Taluk, Hassan District (1-00 Acre) by Sri K.B.Annegowda - Online proposal No.-SIA/KA/MIN/270379/2022 (SEIAA 211 MIN 2022)

About the project:

Sl.No	PARTICULARS	INFORMATION															
1	Name & Address of the Projects Proponent	Sri K.B.Annegowda Karkihalli Village, Dabbe Post, Belur Taluk, Hassan District, Karnataka.															
2	Name & Location of the Project	Building Stone Quarry Project at Sy. No. 75/5 of Karkihalli Village, Belur Taluk, Hassan District (1-00 Acre) <table border="1" data-bbox="726 1444 1380 1624"> <thead> <tr> <th>B. P. No.</th> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>N 13° 08' 43.7"</td> <td>E 75° 46' 45.5"</td> </tr> <tr> <td>B</td> <td>N 13° 08' 41.5"</td> <td>E 75° 46' 49.1"</td> </tr> <tr> <td>C</td> <td>N 13° 08' 40.9"</td> <td>E 75° 46' 48.4"</td> </tr> <tr> <td>D</td> <td>N 13° 08' 43.0"</td> <td>E 75° 46' 44.9"</td> </tr> </tbody> </table>	B. P. No.	Latitude	Longitude	A	N 13° 08' 43.7"	E 75° 46' 45.5"	B	N 13° 08' 41.5"	E 75° 46' 49.1"	C	N 13° 08' 40.9"	E 75° 46' 48.4"	D	N 13° 08' 43.0"	E 75° 46' 44.9"
B. P. No.	Latitude	Longitude															
A	N 13° 08' 43.7"	E 75° 46' 45.5"															
B	N 13° 08' 41.5"	E 75° 46' 49.1"															
C	N 13° 08' 40.9"	E 75° 46' 48.4"															
D	N 13° 08' 43.0"	E 75° 46' 44.9"															
3	Type Of Mineral	Building Stone															
4	New / Expansion / Modification / Renewal	New Quarry															
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta Land															
6	Area in Acres	1-00 Acre															
7	Annual Production (Metric Ton / Cum) Per Annum	6,707 Tons/ 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	71,010Tons (including waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	6,707Tons/ Annum (including waste)
11	CER Activites: Propose to grow 300 No. of trees on either side of the approach road from quarry location to Hosagadde Village Road.	
12	EMP Budget	Rs. 3.27 Lakhs (Capital Cost) & 12.45 Lakhs (Recurring cost for 5 years)
13	Forest NOC	06.07.2021
14	Notification	21.03.2022
15	Quarry plan	13.04.2022
16	Cluster certificate	13.04.2022
17	Revenue NoC	01.04.2021

As per the cluster sketch there is no other lease within 500 meters radius from this lease and the area of the subject lease is 1-00 Acre and hence the project is categorized as B2.

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

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

Considering the proved mineable reserve of 71,010Tons (including waste) as per the approved quarry plan, the committee estimated the life of the mine as 11 years. The committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 6,707Tons/ Annum (including waste).

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

280.16 Building Stone Quarry Project at Chavaragudda Village, Hubli Taluk, Dharwad District (1-00 Acre) by Sri Parashuram Muddi - Online proposal number - SIA/KA/MIN/265993/2022 (SEIAA 169 MIN 2022)

About the project:

Sl.No	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	Sri Parashuram Muddi/o Duragappa, No. 20, Jagadish Nagar, Heggeri, Old Hubli, Hubli Taluk, Dharwad District
2	Name & Location of the Project	Building Stone Quarry Project at Sy. No. 10/2B of Chavaragudda Village, Hubli Taluk, Dharwad District (1-00 Acre)




		Corner Pillar	Latitude	Longitude
		A	N 15° 16' 10.35"	E 75° 4' 27.74"
		B	N 15° 16' 8.34"	E 75° 4' 31.98"
		C	N 15° 16' 7.76"	E 75° 4' 31.85"
		D	N 15° 16' 8.04"	E 75° 4' 31.21"
		E	N 15° 16' 8.46"	E 75° 4' 31.29"
		F	N 15° 16' 8.63"	E 75° 4' 27.86"
WGS-WGS 84				
3	Type Of Mineral	Building Stone		
4	New / Expansion / Modification / Renewal	New Quarry		
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta Land		
6	Area in Ha	0.404Ha(1-00 Acre)		
7	Annual Production (Metric Ton / Cum) Per Annum	15,789 Tons/ Annum (including waste)		
8	Project Cost (Rs. In Crores)	Rs. 0.96 Crores (Rs. 96 Lakhs)		
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	97,845Tons (including waste)		
10	Permitted Quantity Per Annum - Cu.m / Ton	15,789 Tons/ Annum (including waste)		
11	CER Activities: <ul style="list-style-type: none"> • Providing solar power panels to the GHPS school at Chavaragudda village • Avenue plantation either side of the approach road near quarry site & Repair of road with drainages • Conducting E-waste drive campaigns in the Chavaragudda village • Scientific support and awareness to local farmers to increase yield of crop and fodder • Health camp in GHPS at Chavaragudda village 			
12	EMP Budget	Rs. 14.69Lakhs (Capital Cost) &7.65Lakhs (Recurring cost)		
13	Forest NOC	23.12.2021		
14	Notification	10.02.2022		
15	Quarry plan	13.04.2022		
16	Cluster certificate	07.03.2022		
17	Revenue NoC	29.12.2021		

As per the cluster sketch there are 03 leases including the present lease within 500 meter radius from this lease out of which 1 lease is exempted from cluster as the EC has been issued prior to 15.01.2016 and the total area of the leases including the present lease is 1-32 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 320 meters connecting lease area to the all-weather black topped road and the committee informed that the quarrying operation should be commenced after asphaltting the approach road to the quarry & the road connecting to the crusher as per IRC (Indian Road Congress) standard norms & should grow trees all along the approach road during the first year of operation, for which the proponent agreed.




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

Considering the proved mineable reserve of 97,845Tons (including waste) as per the approved quarry plan, the committee estimated the life of the mine as 7 years. The committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 15,789 Tons/ Annum (including waste).

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

280.17 Establishment of Sugarcane crushing plant with installed capacity of 1500 TCD (Operating Capacity 1290 TCD) To Produce 55 KLPD Capacity Ethanol/Rectified Spirit/Extra Neutral Alcohol Based on "C"/"B" Heavy Molasses/ Sugarcane Juice/Syrup at Holkunda, Taluka Kamalapur and District Kalaburagi by M/s. KING RUDRA SUGARS LIMITED - Online proposal number - SIA/KA/IND2/47993/2019 (SEIAA 01 IND 2020)

The proposal was initially considered in 277th SEAC meeting. The committee had deferred the proposal as there were Archeological / Historical places situated nearby for which, and asked the proponent to submit NoC from Archeological department.

The proponent in the present meeting submitted the clarification from Archeological Department and informed the committee that as per the clarification given by Archeological Dept. the limit of the prohibited area from the protected monuments is 300mtrs and the proposed site area is at a distance of 2.1km from the said monument and hence does not require NoC from Archeological Dept.

The committee noted the reply given by proponent. The committee further sought details regarding source of water for the proposed project and permission from Directorate of Sugars, for which the proponent informed, that the water for the proposed project is sourced through pipe lines from around 3kms through farmers land to the proposed project area. The committee opined that as the source of water is 3km away from the project site, it was necessary to have site visit to the project area so as to evaluate the socio economic and environment impact of the proposed project. The committee after discussion decided to defer the project appraisal to have site visit.

Action: Member Secretary, SEAC to put up before SEAC until submission of compliance to site visit observations.

280.18 Development of Residential Apartment Project at Rachenahalli Village, Bangalore East Taluk, Bangalore Urban District by M/s. Meenakshi Infra Projects (Shiva Kumar Kunchakuri) - Online proposal number - SIA/KA/MIS/247394/2021 (SEIAA 154 CON 2021)

About the project:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	K Shivakumar, Partner M/s. MeenakshiInfra Projects, No. G3, ground floor, Meenakshi Estate North Avenue,Maruthi layout, Sampigehalli, Agrahara main road, YelahankaHobli,Bangalore- 560 064.

2	Name & Location of the Project	"MeenakshiInfrra Projects", Expansion of Residential Apartment located at Khata No. 2834/81/2A, 81/2B and 81/3B of Rachenahalli Village, KR Puram Hobli, Bengaluru East Taluk, Bengaluru Urban District
3	Type of Development	
	a. Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital /other	Expansion of Residential Apartment Category 8(b) as per EIA Notification 2006
	b. Residential Township/ Area Development Projects	Not Applicable
4	New/ Expansion/ Modification/ Renewal	Expansion
5	Water Bodies/ Nalas in the vicinity of project site	Nala is passing adjacent to the project site for which 25m nala buffer zone left from the edge of the canal as per local planning authority and this area is considered as park and open space area, which is already reflected in the site plan and will maintain the same
6	Plot Area (Sqm)	14,973.28 Sqm
7	Built Up area (Sqm)	51,773.97 Sqm
8	FAR <ul style="list-style-type: none"> • Permissible • Proposed 	2.25 2.247
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	The project involves consists of 2 blocks. <ul style="list-style-type: none"> • Block - A: 2B+G+14F - 44.9 m with 73 flats • Block-B: 2B+G+14F - 44.9 m with 240 flats.
10	Number of units/plots in case of Construction/ Residential Township/ Area Development Projects	313
11	Height Clearance	Project site elevation - 889 m Building Height - 40 m Maximum building height: 933.9 m Maximum height as per CCZM 955 m
12	Project Cost (Rs. In Crores)	65 Crores
13	Disposal of Demolition waster and or Excavated earth	NA
14	Details of Land Use (Sqm)	
	a. Ground Coverage Area	2611.24 Sqm
	b. Kharab Land	--
	c. Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification, 2006	4945.25 Sqm
	d. Internal Roads	CDP road - 645 Sqm
	e. Paved area& driveways	4200 Sqm
	f. Others Specify	Ramp, service area & Open space area 2091.79 Sqm, Surface parking area - 480 Sqm

g.	Parks and Open space in case of Residential Township/ Area Development Projects	NA						
h.	Total	14,973.28Sqm						
15	WATER							
I.	Construction Phase							
a.	Source of water	STP treated water for construction purpose and tanker water for domestic purposes						
b.	Quantity of water for Construction in KLD	10 KLD						
c.	Quantity of water for Domestic Purpose in KLD	5KLD						
d.	Wastewater generation in KLD	4.5 KLD						
e.	Treatment facility proposed and scheme of disposal of treated water	Mobile STP						
II.	Operational Phase							
a.	Total Requirement of Water in KLD	<table border="1"> <tr> <td>Fresh</td> <td>168 KLD</td> </tr> <tr> <td>Recycled</td> <td>79 KLD</td> </tr> <tr> <td>Total</td> <td>247 KLD</td> </tr> </table>	Fresh	168 KLD	Recycled	79 KLD	Total	247 KLD
Fresh	168 KLD							
Recycled	79 KLD							
Total	247 KLD							
b.	Source of water	BWSSB						
c.	Waste water generation in KLD	210 KLD						
d.	STP capacity	50 & 165KLD						
e.	Technology employed for Treatment	Sequencing Batch Reactor (SBR) Technology						
f.	Scheme of disposal of excess treated water if any	For flushing – 79 KLD For gardening – 57 KLD For car washing– 19 KLD For Other construction purpose – 44 KLD						
16	Infrastructure for Rain water harvesting							
a.	Capacity of sump tank to store Roof run off	1X35 KL, 1X115 KL						
b.	No's of Ground water recharge pits	24 No's						
17	Storm water management plan	<ul style="list-style-type: none"> Land is gently sloping terrain and sloping towards South direction. Separate and independent rainwater drainage system will be provided for collecting rainwater from terrace and paved area, lawn & roads. Rainwater collection tank of capacity 1X35 KL, 1X115 KL is proposed which will be provided to collect the roof run off, which will be reused after prior treatment. 24 number of recharge pits will be provided to recharge the ground water within the site 						
18	WASTE MANAGEMENT							
I.	Construction Phase							
a.	Quantity of Solid waste generation and mode of Disposal as per norms	Quantity – 10 kg/day Solid waste will be collected manually and handed over to local body for further processing						
II.	Operational Phase							
a.	Quantity of Biodegradable waste	Quantity –228 Kg/day						

	generation and mode of Disposal as per norms	Organic wastes will be segregated & collected separately and processed in organic waste converter Sludge generated from STP of capacity 12 kg/day will be reused as manure for greenery development purposes.
b.	Quantity of Non- Biodegradable waste generation and mode of Disposal as per norms	Quantity – 341 Kg/day Recyclable waste will be given to the waste collectors for recycling for further processing.
c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	Waste oil generated from the DG sets will be collected in leak proof barrels and handed over to the authorized waste oil recyclers.
d.	Quantity of E waste generation and mode of Disposal as per norms	E-Wastes will be collected & stored in bins and disposed to the authorized & approved KSPCB E-waste processors.
19	POWER	
a.	Total Power Requirement - Operational Phase	BESCOM -1100 kW
b.	Numbers of DG set and capacity in KVA for Standby Power Supply	1X250 KVA & 1X320 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 20%
20	PARKING	
a.	Parking Requirement as per norms	365ECS
b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	Towards Hennur – B Towards Sathanur – B
c.	Internal Road width (RoW)	Approach road width – 12.2 m Internal road width is– 6 m
21	CER Activities Proposed	<ul style="list-style-type: none"> • RCC roof for 2 classrooms with painting. • Constructing Compound wall • Smart class facility by providing 2 computers at Puttanahalli Government primary school, Bengaluru.
22	EMP <ul style="list-style-type: none"> • Construction phase • Operation Phase 	Construction phase – 7.3 lakh Operational Phase – 158 lakh

The proposal was initially considered in 277th SEAC meeting and the committee had deferred the appraisal as the committee noted that the earlier EC was issued by SEIAA on 14.11.2018 to M/s. Meenakshi Estates” but the proponent had applied for expansion under M/s. Meenakshi Infra Projects” and it was necessary to get corrigendum to earlier EC for the proposed expansion. In the present meeting the proponent had submitted corrigendum issued to M/s. Meenakshi Infra Projects by SEIAA on 24.05.2022 and, the committee noted the corrigendum issued by SEIAA and appraised the project.

The proposal is for expansion of residential apartment building for which EC was issued by SEIAA on 14.11.2018 for BUA of 36,166.26Sqm and now it is proposed for a BUA of

51,773.97Sqm with no changes in plot area. Proponent submitted CCR issued by MoEF&CC on 21.02.2022 which was rated unsatisfactory as proponent had not submitted half yearly compliance and advertisement regarding obtaining EC, for which the proponent informed the committee that due to lack of knowledge and due to pandemic they had not submitted HYR and presently no construction activities was started and further informed the committee that they had submitted HYR to MoEF&CC and advertisement for obtaining EC in news papers and as no construction activities were started, requested to issue EC for the proposed expansion. The committee after discussion accepted the request made by proponent and informed to comply with EC conditions.

The committee during appraisal sought clarification for drain and foot kharab present in the project area as per village map, road passing in center of plot as per RMP of BDA and provisions for harvesting rain water in the proposed area. The proponent informed the committee that there is a secondary drain in northern side for which a buffer of 25mts from the center of drain is proposed and for the foot kharab in south it was, informed that there is an existing road in the foot kharab area and they had left 12mtrs for proposed CDP road as per RMP of BDA passing in middle of the plot area. For harvesting rain water, the proponent has proposed 115cum storage tank for runoff from roof top and a pond of 35cum capacity for runoff from landscape and paved areas in addition to 24nos of recharge pits. Further the committee informed the proponent to install smart metering for individual units for conservation of water and to treat waste water before letting it out to main drains, for which the proponent agreed.

The proponent further informed the committee that they have made provisions to grow 175 trees in the proposed project area. The proponent committed to take precautionary measures during and after construction to maintain the environmental parameters within permissible limits in the proposed project and agreed to comply with the ECBC and NBC guidelines for the proposed construction and adhere to the by-laws stipulated by the governing authority for buffers and setbacks.

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

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

280.19 Building Stone Quarry Project at Ucchangidurga Village, Harappanahalli Taluk, Davanagere District (3-00 Acres) by M/s.SAPTHAGIRI STONE CRUSHER - Online proposal number - SIA/KA/MIN/251556/2022 (SEIAA 16 MIN 2022)

About the project:

Sl.No	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	M/s.SAPTHAGIRI STONE CRUSHER
2	Name & Location of the Project	Building Stone Quarry Project at Sy. No.476 of Ucchangidurga Village, Harappanahalli Taluk, Davanagere District (3-00 Acres)

		Boundary Pillar	Latitude	Longitude
		1	N-14° 31' 53.9"	E-76° 02' 27.1"
		2	N-14° 31' 51.8"	E-76° 02' 27.7"
		3	N-14° 31' 51.9"	E-76° 02' 21.2"
		4	N-14° 31' 54.0"	E-76° 02' 21.2"
		REF-A	N-14° 31' 51.7"	E-76° 02' 31.8"
3	Type Of Mineral	Building Stone		
4	New / Expansion / Modification / Renewal	New Quarry		
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Government Land		
6	Area in Acres	1.21Ha(3-00 Acres)		
7	Annual Production (Metric Ton / Cum) Per Annum	60,063 Tons/ 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	3,01,383Tons (including waste)		
10	Permitted Quantity Per Annum - Cu.m / Ton	60,063Tons/ Annum (including waste)		
11	CER Activities: Proposed for developing a pond at Kallahalli village. The pond is located at 1400m NE from the lease.			
12	EMP Budget	Rs. 55.00 lakhs (Capital Cost) & Rs.13.60 lakhs (Recurring cost)		
13	Forest NOC	07.01.2019		
14	Notification	18.02.2019		
15	Cluster certificate	04.05.2022		
16	Revenue NoC	29.01.2019		

The proposal was earlier considered in 277th EAC meeting and the committee had deferred the proposal for want of certified cluster certificates by DMG mentioning the lease granted dates and ECs issued dates. In the present meeting the proponent had submitted revised cluster sketch certified by DMG authorities and as per the cluster sketch there are 08 leases including the present lease within 500 meter radius from this lease out of which 01 lease is exempted from cluster as the lease has been granted prior to 09/09/2013 and area of remaining leases including the present lease is 15.98Acres, for which the proponent submitted clarification from DMG in letter dated 02.03.2020 informing that AQL 08/2018-19 of Goni Bsavehwara Stone Crusher in sy no. 476 with lease area of 6.88Acres is only notified area and it is neither granted, nor EC has been issued and hence requested to exempt from cluster. The committee noted the details and opined that the total area of the remaining leases including the present lease by excluding 6.88 Acres is 9.1 Acres and hence it can be categorized as B2 proposal.

There is an existing cart track road to a length of 750 meters connecting lease area to the all weather black topped road and the committee informed that the quarrying operation should be commenced after asphaltting the approach road to the quarry & the road connecting to the crusher as per IRC (Indian Road Congress) standard norms & should grow trees all along the approach road

during the first year of operation and also to take precautionary safety measures considering the nearby habitation, for which the proponent agreed to the conditions and assured to take all safety precautions during operation.

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

Considering the proved mineable reserve of 3,01,383Tons (including waste) as per the approved quarry plan, the committee estimated the life of the mine as 5 years. The committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 60,063 Tons/ Annum (including waste).

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

280.20 Building Stone Quarry Project at Sy. No. 131/B1 of Chetnahalli Village, Harappanahalli Taluk, Davanagere District (2-00 Acres) by M/s.SAPTHAGIRI STONE CRUSHER - Online proposal number - SIA/KA/MIN/251202/2022 (SEIAA 17 MIN 2022)

About the project:

Sl.No	PARTICULARS	INFORMATION																		
1	Name & Address of the Projects Proponent	M/s.SAPTHAGIRI STONE CRUSHER Prop. K.S. Shivakumar S/o. Siddappa, #109, Kurki Post Kurki, Davanagere Dist., Karnataka																		
2	Name & Location of the Project	Building Stone Quarry Project at Sy. No. 131/B1 of Chetnahalli Village, Harappanahalli Taluk, Davanagere District (2-00 Acres)																		
		<table border="1"> <thead> <tr> <th>Boundary Pillar</th> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>N-14° 31' 51.7"</td> <td>E-76° 02' 23.2"</td> </tr> <tr> <td>2</td> <td>N-14° 31' 50.3"</td> <td>E-76° 02' 23.1"</td> </tr> <tr> <td>3</td> <td>N-14° 31' 50.3"</td> <td>E-76° 02' 16.5"</td> </tr> <tr> <td>4</td> <td>N-14° 31' 51.6"</td> <td>E-76° 02' 16.5"</td> </tr> <tr> <td>REF-A</td> <td>N-14° 31' 51.9"</td> <td>E-76° 02' 31.7"</td> </tr> </tbody> </table>	Boundary Pillar	Latitude	Longitude	1	N-14° 31' 51.7"	E-76° 02' 23.2"	2	N-14° 31' 50.3"	E-76° 02' 23.1"	3	N-14° 31' 50.3"	E-76° 02' 16.5"	4	N-14° 31' 51.6"	E-76° 02' 16.5"	REF-A	N-14° 31' 51.9"	E-76° 02' 31.7"
Boundary Pillar	Latitude	Longitude																		
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4	N-14° 31' 51.6"	E-76° 02' 16.5"																		
REF-A	N-14° 31' 51.9"	E-76° 02' 31.7"																		
3	Type Of Mineral	Building Stone																		
4	New / Expansion / Modification / Renewal	New Quarry																		
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Government Land																		
6	Area in Ha	0.81Ha(2-00 Acres)																		
7	Annual Production (Metric Ton / Cum) Per Annum	25,989 Tons/ 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	1,29,945Tons (including waste)																		
10	Permitted Quantity Per Annum - Cu.m / Ton	25,989Tons/ Annum (including waste)																		

11	CER Activities: - Proposed for desilting & developing a Kallahalli pond at 1500m NE from the proposed lease area.	
12	EMP Budget	Rs. 55.00 lakhs (Capital Cost) & Rs.13.60 lakhs (Recurring cost)
13	Forest NOC	07.01.2019
14	Notification	18.02.2019
15	Cluster certificate	04.05.2022
16	Revenue NoC	29.01.2019
17	Quarry Plan	06.03.2019

The proposal was earlier considered in 277th EAC meeting and the committee had deferred the proposal for want of certified cluster certificates by DMG mentioning the lease granted dates and ECs issued dates. In the present meeting the proponent had submitted revised cluster sketch certified by DMG authorities and as per the cluster sketch there are 08 leases including the present lease within 500 meter radius from this lease out of which 01 lease is exempted from cluster as the lease has been granted prior to 09/09/2013 and area of remaining leases including the present lease is 15.98Acres, for which the proponent submitted clarification from DMG in letter dated 02.03.2020 informing that AQL 08/2018-19 of Goni Bsavehwara Stone Crusher in sy no. 476 with lease area of 6.88Acres is only notified area and it is neither granted, nor EC has been issued and hence requested to exempt from cluster. The committee noted the details and opined that the total area of the remaining leases including the present lease by excluding 6.88 Acres is 9.1 Acres and hence it can be categorized as B2 proposal.

There is an existing cart track road to a length of 800 meters connecting lease area to the all weather black topped road and the committee informed that the quarrying operation should be commenced after asphaltting the approach road to the quarry & the road connecting to the crusher as per IRC (Indian Road Congress) standard norms & should grow trees all along the approach road during the first year of operation and also to take precautionary safety measures considering the nearby habitation, for which the proponent agreed to the conditions and assured to take all safety precautions during operation.

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

Considering the proved mineable reserve of 1,29,945 Tons (including waste) as per the approved quarry plan, the committee estimated the life of the mine as 5 years. The committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 25,989 Tons/ Annum (including waste).

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




280.21 Building Stone Quarry Project at Shedabal Village, Kagawad Taluk, Belagavi District (1-00 Acre) by Sri Appasahib Balu Waddar - Online proposal number - SIA/KA/MIN/195672/2021 (SEIAA 127 MIN 2021)

About the project:

Sl.No	PARTICULARS	INFORMATION															
1	Name & Address of the Projects Proponent	Sri Appasahib Balu Waddar Waddar Galli, Sedabah Village, Kagawad Taluk Belagavi District.															
2	Name & Location of the Project	Building Stone Quarry Project at Sy.No.77/3 of Shedabal Village, Kagawad Taluk, Belagavi District (1-00 Acre) <table border="1"> <thead> <tr> <th>B. P. No.</th> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>N 15° 51' 40.0"</td> <td>E 74° 26' 01.7"</td> </tr> <tr> <td>B</td> <td>N 15° 51' 43.3"</td> <td>E 74° 25' 59.4"</td> </tr> <tr> <td>C</td> <td>N 15° 51' 42.0"</td> <td>E 74° 25' 58.2"</td> </tr> <tr> <td>D</td> <td>N 15° 51' 38.6"</td> <td>E 74° 26' 00.1"</td> </tr> </tbody> </table>	B. P. No.	Latitude	Longitude	A	N 15° 51' 40.0"	E 74° 26' 01.7"	B	N 15° 51' 43.3"	E 74° 25' 59.4"	C	N 15° 51' 42.0"	E 74° 25' 58.2"	D	N 15° 51' 38.6"	E 74° 26' 00.1"
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D	N 15° 51' 38.6"	E 74° 26' 00.1"															
3	Type Of Mineral	Building Stone															
4	New / Expansion / Modification / Renewal	New Quarry															
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Government Land															
6	Area in Ha	0.404HA(1-00 Acre)															
7	Annual Production (Metric Ton / Cum) Per Annum	5700 Tons/ Annum (including waste)															
8	Project Cost (Rs. In Crores)	Rs. 0.30 Crores (Rs. 30 Lakhs)															
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	1,09,524Tons (including waste)															
10	Permitted Quantity Per Annum - Cu.m / Ton	5700Tons/ Annum (including waste)															
11	CER Activities: - Propose grow 150nos of additional trees either side of the approach road from quarry location to Karkihalli Village Road																
12	EMP Budget	Rs. 3.27 Lakhs (Capital Cost) & 12.45 Lakhs (Recurring cost for 5 years)															
13	Forest NOC	16.01.2018															
14	Notification	03.09.2020															
15	Cluster certificate	09.12.2020															
16	Quarry Plan	09.12.2020															

The proposal was considered in 272nd SEAC meeting, as the proponent was absent and the committee had deferred the appraisal.

As per the cluster sketch there are 02 leases including the present lease within 500 meter radius from this lease and the total area of the leases including the present lease is 2-00 Acres and hence the project is categorized as B2.




There is an existing cart track road to a length of 828 meters connecting lease area to the all weather black topped road and the committee informed that the quarrying operation should be commenced after strengthening the approach road to the quarry & the road connecting to the crusher as standard norms & should grow trees all along the approach road during the first year of operation, for which the proponent agreed.

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

Considering the proved mineable reserve of 1,09,524Tons (including waste) as per the approved quarry plan, the committee estimated the life of the mine as 20 years. The committee decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 5,700Tons/ Annum (including waste).

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

280.22 Building Stone (M-Sand) Quarry Project at Sy. No. 36/2 (P) of Jainpur village, Chikkodi Taluk, Belagavi District (6-09 Acres) by Sri Mahalaxmi Stone Crusher - Online proposal No.SIA/KA/MIN/263307/2022 (SEIAA 141 MIN 2022)

The proposal was initially appraised by the committee in 277th SEAC meeting and recommended the project to issue of EC to SEIAA as category B2 proposal, based on the cluster sketch submitted by proponent.

The authority in its 217th SEIAA meeting had referred back the proposal informing,

"The authority perused the proposal in the meeting and took note of the recommendation of SEAC. The Authority verified various documents in the cluster and observed that in another file No. SEIAA 567 MIN 2021(11-00Acres) which SEAC had noted that EC was yet to be issued in their proceedings recorded as above. However, the EC for the said file has been issued on 27.01.2022 based on the recommendation of SEAC in their meeting proceedings dated 13th December 2021(270th SEAC Meeting)

Further, the authority also noted that the extent of all the leases including the present project within 500meter was more than 5.00 Ha. Hence the Authority decided to refer the file back to SEAC for information and necessary action."

But in the present meeting proponent remained absent, hence the committee after discussion decided to defer the appraisal of the project.

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

Members present in the meeting held on 10th June - 2022

1.	Shri. Venugopal V	Chairman
2.	Dr. Shekar H.S	Member

3.	Dr. J.B Raj	Member
4.	Shri. Nanda Kishore	Member
5.	Shri. Vyshak V Anand	Member
6.	Shri. Devegowda Raju	Member
7.	Shri. Sharanabasava Chandrashekhar Pilli	Member
8.	Shri. Mahendra Kumar M C	Member
9.	Shri. B V ByraReddy	Member
10.	Dr. Sarvamangala R. Patil	Member
11.	Shri. B. Ramasubba Reddy	Member
12.	Sri. R Gokul, IFS	Member Secretary

Officials present

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

280.23 Expansion & Modification of Residential Apartment Project at Sy.Nos.176, 177 & 484 of Bagalur Village, Jala Hobli, Bangalore North Taluk, Bangalore Urban District by M/s. Universal Metro Properties LLP - Online proposal No. SIA/KA/MIS/ 61900/2021 (SEIAA 40 CON 2021)

The proposal was initially considered in 271st SEAC meeting, the committee had deferred as the proponent was absent.

In this meeting the proponent informed the committee that the proposal is for expansion where in earlier EC was issued by SEIAA on 13.08.2020 for BUA of 1,49,846.37Sqm and now it is proposed for a BUA of 2,09,692.60Sqm with no change in plot area. The proponent submitted the CCR from MoEF&CC dated 12.01.2021, rated satisfactory. But committee noted that CCR was issued on 12.01.2021, but as per O.M issued by MoEF&CC dated 08.06.2022, CCR issued for proposals involving expansion, is valid for a period of one year from the date on inspection of the project and beyond one year from the date of inspection shall not be accepted by the concerned MS of SEAC for appraisal.

Hence the committee after discussion decided to defer the appraisal and informed to get valid CCR from MoEF&CC for the proposed expansion.

Action: Member Secretary, SEAC to put up before SEAC until submission of information sought.

280.24 White Quartz Quarry Project at Chikkakasanakandi Village, Koppala Taluk & District (20-00 Acres) by M/s. National Mining Company - Online proposal No. SIA/KA/MIN/76906/2020(SEIAA 455 MIN 2020)

About the project:




Sl.No	PARTICULARS	INFORMATION															
1	Name & Address of the Projects Proponent	M/s. National Mining Company															
2	Name & Location of the Project	White Quartz Quarry Project at Sy.No.25 of Chikkakasanakandi Village, Koppala Taluk & District (20-00 Acres) <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>Bound ary Pillar No.</th> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>N 15° 18' 57.60"</td> <td>E 76° 16' 56.20"</td> </tr> <tr> <td>B</td> <td>N 15° 18' 50.60"</td> <td>E 76° 16' 45.10"</td> </tr> <tr> <td>C</td> <td>N 15° 18' 56.00"</td> <td>E 76° 16' 41.30"</td> </tr> <tr> <td>D</td> <td>N 15° 19' 03.20"</td> <td>E 76° 16' 52.50"</td> </tr> </tbody> </table>	Bound ary Pillar No.	Latitude	Longitude	A	N 15° 18' 57.60"	E 76° 16' 56.20"	B	N 15° 18' 50.60"	E 76° 16' 45.10"	C	N 15° 18' 56.00"	E 76° 16' 41.30"	D	N 15° 19' 03.20"	E 76° 16' 52.50"
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C	N 15° 18' 56.00"	E 76° 16' 41.30"															
D	N 15° 19' 03.20"	E 76° 16' 52.50"															
3	Type Of Mineral	Building Stone															
4	New / Expansion / Modification / Renewal	Renewal															
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Government Land															
6	Area in Ha	8.09Ha(20-00 Acres)															
7	Annual Production (Metric Ton / Cum) Per Annum	99,806.6Tons/ Annum (including waste)															
8	Project Cost (Rs. In Crores)	Rs. 0.55 Crores (Rs. 55 Lakhs)															
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	7,37,477Tons (including waste)															
10	Permitted Quantity Per Annum – Cu.m / Ton	99,806.6Tons/ Annum (including waste)															
11	CER Activities: <ul style="list-style-type: none"> • Proposed desilting & rejuvenation a Ginigere pond • .Construction of four toilets along with overhead water tank with Borewell with power connection. Maintenance of primary school & Anganwadi kitchen, Chikkakasanakandi village. 																
12	EMP Budget	Rs. 55.00 lakhs (Capital Cost) & Rs.13.60 lakhs (Recurring cost)															
13	Forest NOC	15.06.2020															
14	Quarry plan	30.12.2020															
15	Revenue NoC	31.08.2019															
16	Letter of Intent	06.08.2020															

The proposal is for renewal of White Quartz Quarry for which the earlier lease with lease no. 2253 was granted on 17.09.1999 for twenty years and lease has expired on 16.09.1999. For the proposed renewal TOR was issued by SEIAA on 24.06.2021. Public Hearing was conducted on 01.03.2022. The proponent submitted audit reports certified by DMG till 2021-22 and proponent informed that no mining activities had carried out till date.

There is an existing cart track road to a length of 1920 meters connecting lease area to the all weather black topped road and the committee informed that the quarrying operation should be

commenced after asphaltting the approach road to the quarry & the road connecting to the crusher as per IRC (Indian Road Congress) standard norms & should grow trees all along the approach road and also informed the proponent to comply for the observations/requests in Public Hearing and to adhere to the conditions in forest NoC, for which the proponent agreed.

The proponent has collected baseline data of air, water, soil and noise and the parameters are within the permissible limits. The proponent informed that all mitigation measures will be taken to Considering the proved mineable reserve of 7,37,477Tons (including waste) as per the approved quarry plan, the committee estimated the life of the mine as 8 years. The committee decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 99,806.6 TPA (including waste)

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

280.25 Construction of Residential Apartment Project at Kambipura Village, Kengeri Hobli, Bengaluru South Taluk, Bengaluru District by M/s. Good Earth Eco Developments Pvt. Ltd. - Online proposal No. SIA/KA/MIS/275242/2022(SEIAA 74 CON 2022)

About the project:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Mr. ParthasarathySampathkumar Director M/s. Good Earth Eco Developments Pvt Ltd #9, 10, 11, 2nd floor, Tarana, Good Earth Malhar, Kambipura, Kengeri, Bengaluru
2	Name & Location of the Project	"GOOD EARTH MOTIF" Construction of Residential Building Sy. No. 223(p), 224(p), 226(p) of Kambipura Village, KengeriHobli, Bengaluru South Taluk, Bengaluru District, Karnataka-560060
3	Type of Development	
	a. Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital /other	Construction of Residential Apartment Category 8(b) as per EIA Notification 2006
	b. Residential Township/ Area Development Projects	Not Applicable
4	New/ Expansion/ Modification/ Renewal	New
5	Water Bodies/ Nalas in the vicinity of project site	Waterbody is adjacent to project site in north east
6	Plot Area (Sqm)	19,728.44 Sqm
7	Built Up area (Sqm)	24,208.69 Sqm

8	FAR <ul style="list-style-type: none"> • Permissible • Proposed 	2.25 0.91
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	The project consists of 2 blocks with 76 units and building configuration as follows: Block-1: B+G+FF+SF – 13.24m Block-2: G+FF– 8m
10	Number of units/plots in case of Construction/Residential Township/Area Development Projects	76 Nos
11	Height Clearance	As per CCAM, permitted Top elevation 1035 m AMSL or below and proposed maximum building height: 794.24m
12	Project Cost (Rs. In Crores)	102 Crores
13	Disposal of Demolition waster and or Excavated earth	Not Applicable
14	Details of Land Use (Sqm)	
	a. Ground Coverage Area	9647.99 Sqm
	b. Kharab Land	--
	c. Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification, 2006	6510.38 Sqm
	d. Internal Roads	3525.1 Sqm
	e. Paved area	
	f. Others Specify	Road widening area – 44.97Sqm
	g. Parks and Open space in case of Residential Township/ Area Development Projects	--
	h. Total	19728.44 Sqm
15	WATER	
	I. Construction Phase	
	a. Source of water	STP treated water for construction purpose & Tanker water for domestic
	b. Quantity of water for Construction in KLD	10 KLD
	c. Quantity of water for Domestic Purpose in KLD	5 KLD
	d. Waste water generation in KLD	4.5 KLD
	e. Treatment facility proposed and scheme of disposal of treated water	Mobile STP
	II. Operational Phase	
	a. Total Requirement of Water in KLD	Fresh 36 KLD Recycled 19 KLD Total 55 KLD
	b. Source of water	Kumbalagodu Gram Panchayath
	c. Waste water generation in KLD	44 KLD
	d. STP capacity	50 KLD
	e. Technology employed for Treatment	Sequence Batch Reactor (SBR) Technology
	f. Scheme of disposal of excess treated	Available treated water – 42KLD (95% of

	water if any	sewage water) For flushing – 19 KLD For gardening – 23 KLD
16	Infrastructure for Rain water harvesting	
	a.	Capacity of sump tank to store Roof run off 2X260 KL
	b.	No's of Ground water recharge pits 14 no's
17	Storm water management plan	<ul style="list-style-type: none"> Land is gently sloping terrain and sloping towards North direction. Separate and independent rainwater drainage system will be provided for collecting rainwater from terrace and paved area, lawn & roads. Storm water pond of capacity 140 kl will be constructed at North side of the project site with dia of 5.5 meter and 6m depth of 6meter.
18	WASTE MANAGEMENT	
	I.	Construction Phase
	a.	Quantity of Solid waste generation and mode of Disposal as per norms Quantity – 10 kg/day Solid waste will be collected manually and handed over to local body for further processing
	II.	Operational Phase
	a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms Quantity –65 kg/day Organic wastes will be segregated & collected separately and processed in organic waste converter Sludge generated from STP of capacity 3 kg/day will be reused as manure for greenery development purposes.
	b.	Quantity of Non- Biodegradable waste generation and mode of Disposal as per norms Quantity – 97 kg/day Recyclable waste will be given to the waste collectors for recycling for further processing.
	c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms Waste oil will be generated from the DG sets will be collected in leak proof barrels and handed over to the authorized waste oil recyclers.
	d.	Quantity of E waste generation and mode of Disposal as per norms E-Wastes will be collected & stored in bins and disposed to the authorized & approved KSPCB E-waste processors.
19	POWER	
	a.	Total Power Requirement -Operational Phase BESCOM – 630 kVA
	b.	Numbers of DG set and capacity in KVA for Standby Power Supply 1x125kVA + 1X82.5KVA
	c.	Details of Fuel used for DG Set Diesel
	d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007 Total savings of 21%

20	PARKING	
	a.	Parking Requirement as per norms Required = 128 no's, Provided = 147 no's
	b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report Towards Bangalore – C Towards Mysore– C
	c.	Internal Road width (RoW) Approach road width – 12 m Internal road width – 3 m
21	CER Activities Improvements to Vrushabhavathi valley and Smart class facility (Desktop-3 No's, Laptop-2 No., Projector with screen-2 No.) for Kambipura Government school.	
22	EMP • Construction phase • Operation Phase Construction phase – 10.3 lakh Operational Phase – 85 lakh	

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

The committee during appraisal sought clarification for water body as per village map and RMP of BDA and provisions for harvesting rain water in the proposed area. The proponent informed the committee that as per village map there is a water body in north east at a distance of 25mtrs from the boundary of the proposed area and hence 5mtrs buffer is left in proposed project and for the water body in sy no 226 as per RMP of BDA, proponent informed that BDA in letter dated 28.03.2022 had given clarification informing that water body in survey no. 226 is a cartographical error and hence no buffer is proposed. For harvesting rain water, the proponent has proposed 2x130cum capacity for runoff from rooftop and a pond of 140cum capacity for runoff from landscape and paved areas in addition to 14nos recharge pits within the project area. Further the committee informed the proponent to install smart metering for individual units for conservation of water and to treat waste water before letting out into main drains, for which the proponent agreed.

The proponent submitted revised tree list and informed that they had made provisions to grow 240trees in the plot area and provisions to charge electrical vehicles in the proposed project area. The proponent committed to take precautionary measures during and after construction to maintain the environmental parameters within permissible limits in the proposed project and agreed to comply with the ECBC and NBC guidelines for the proposed construction and adhere to the by-laws stipulated by the governing authority for buffers and setbacks.

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

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




280.26 Commercial Building Project at Gunjur Village, Bangalore East Taluk, Bangalore Urban District by M/s. Prestige Office Ventures - Online proposal No. SIA/KA/MIS/ 272748/2022 (SEIAA 71 CON 2022)

About the project:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Mr. Nayeem Noor, Executive Director M/s. Prestige Office Ventures, Prestige Group, Prestige Falcon Towers, No.19, Brunton Road, Bengaluru -560025
2	Name & Location of the Project	"Prestige Tech Habitat" Development of commercial building by M/s. Prestige Office Ventures, Survey No's. 220/2A, 220/3, 220/4, 220/6, 220/9, 220/10 & 211/7 of Gunjur Village, Varthur Hobli, Bengaluru East Taluk, Bengaluru District, Karnataka
3	Type of Development	
	a. Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital /other	Development of Commercial Building Category 8(b) as per EIA Notificatoin 2006
	b. Residential Township/ Area Development Projects	Not Applicable
4	New/ Expansion/ Modification/ Renewal	New
5	Water Bodies/ Nalas in the vicinity of project site	NA
6	Plot Area (Sqm)	19,930 Sqm
7	Built Up area (Sqm)	1,16,202.16 Sqm
8	FAR • Permissible • Proposed	3.00 2.998
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	2 Blocks with building configuration is as follows, • Block 1- 2B+G+18F – 80.04m • Block 2 - 2B+G+3F – 17.4m
10	Number of units/plots in case of Construction/Residential Township /Area Development Projects	NA
11	Height Clearance	The AMSL of the Prestige Lakeside Habitat is 880m and the number of floors are 29.The maximum height of the Prestige Lakeside Habitat is 966m AMSL. Proposed project AMSL is 883m and the building height is 80.04m.The maximum height of the proposed building will be 963.04m AMSL.
12	Project Cost (Rs. In Crores)	136.78 Crores.
13	Disposal of Demolition waster and or Excavated earth	NA

14	Details of Land Use (Sqm)		
	a.	Ground Coverage Area	5,902.08 Sqm
	b.	Kharab Land	--
	c.	Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification, 2006	7172 Sqm
	d.	Internal Roads	6855.92 Sqm
	e.	Paved area	
	f.	Others Specify	--
	g.	Parks and Open space in case of Residential Township/ Area Development Projects	--
	h.	Total	19,930 Sqm
15	WATER		
	I.	Construction Phase	
	a.	Source of water	STP treated water for construction purpose External tanker water for domestic purposes
	b.	Quantity of water for Construction in KLD	10 KLD
	c.	Quantity of water for Domestic Purpose in KLD	4.5KLD
	d.	Waste water generation in KLD	14.5 KLD
	e.	Treatment facility proposed and scheme of disposal of treated water	Mobile STP
	II.	Operational Phase	
	a.	Total Requirement of Water in KLD	Fresh 149 KLD
			Recycled 119 KLD
			Total 268 KLD
	b.	Source of water	BWSSB
	c.	Waste water generation in KLD	241 KLD
	d.	STP capacity	241 KLD
	e.	Technology employed for Treatment	Sequencing Batch Reactor (SBR) Technology
	f.	Scheme of disposal of excess treated water if any	Available treated water – 229 KLD (95% of sewage water) For flushing – 119 KLD For gardening – 36 KLD For HVAC- 74 KLD
16	Infrastructure for Rain water harvesting		
	a.	Capacity of sump tank to store Roof run off	215 cum
	b.	No's of Ground water recharge pits	19 No's
17	Storm water management plan		<ul style="list-style-type: none"> Land is gently sloping terrain and sloping towards West direction. Separate and independent rainwater drainage system will be provided for collecting rainwater from terrace and paved area, lawn & roads.
18	WASTE MANAGEMENT		
	I.	Construction Phase	

	a.	Quantity of Solid waste generation and mode of Disposal as per norms	Quantity – 10kg/day Solid waste will be generated and collected manually and handed over to local body for further processing
	II.	Operational Phase	
	a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	Quantity – 476 kg/day Organic wastes will be segregated & collected separately and processed in organic waste converter Sludge generated from STP of capacity 12.05 kg/day will be reused as manure for greenery development purposes.
	b.	Quantity of Non- Biodegradable waste generation and mode of Disposal as per norms	Quantity – 714 kg/day Recyclable waste will be given to the waste collectors for recycling for further processing.
	c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	Waste oil generated from the DG sets will be collected in leak proof barrels and handed over to the authorized waste oil recyclers.
	d.	Quantity of E waste generation and mode of Disposal as per norms	E-Wastes will be collected & stored in bins and disposed to the authorized & approved KSPCB E-waste processors.
19	POWER		
	a.	Total Power Requirement - Operational Phase	BESCOM -5591 kVA
	b.	Numbers of DG set and capacity in KVA for Standby Power Supply	5X1500kVA
	c.	Details of Fuel used for DG Set	High speed diesel fuel
	d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007	Total savings of 29%
20	PARKING		
	a.	Parking Requirement as per norms	1196 ECS
	b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	SH-35 towards Sarjapura Road – C SH-35 towards whitefield - D
	c.	Internal Road width (RoW)	Approach road width – 30 m Internal road width is – 8 m
21	CER Activities Proposed		Gunjur lake rejuvenation and Providing sanitary and drinking water facility at GunjurPalya Government Higher primary school, Bengaluru.
22	EMP		
		• Construction phase	Construction phase – 14.5 lakh
		• Operation Phase	Operational Phase – 346 lakh

The proposal is for construction of commercial building in an area earmarked for residential use as per RMP of BDA, for which the proponent informed that as the abutting road width is more than 18mtrs, commercial activities is permitted as per zoning regulations.

The committee during appraisal sought clarification for drain as per village map and provisions for harvesting rain water in the proposed area. The proponent informed the committee that as per village map there is a tertiary drain in North West direction, for which 15mtr buffer from the center is proposed. For harvesting rain water, the proponent has proposed 215cum capacity for runoff from rooftop and a pond of 500cum capacity for runoff from landscape and paved areas in addition to 19nos recharge pits within the project area. Further the committee informed the proponent to install smart metering for individual units for conservation of water and to treat waste water before letting out to main drains, for which the proponent agreed.

The proponent submitted revised tree list and informed that they had made provisions to grow 250 trees in the plot area and provisions to charge electrical vehicles in the proposed project area. The proponent committed to take precautionary measures during and after construction to maintain the environmental parameters within permissible limits in the proposed project and agreed to comply with the ECBC and NBC guidelines for the proposed construction and adhere to the by-laws stipulated by the governing authority for buffers and setbacks.

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

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

280.27 Building Stone Quarry Project at Murarahalli Village, Hubli Taluk, Dharwad District (1-00 Acre) by Sri Shankrappa K Bijawad - Online proposal No.SIA/KA/MIN/272747/2022 (SEIAA 232 MIN 2022)

About the project:

Sl.No.	PARTICULARS	INFORMATION															
1	Name & Address of the Projects Proponent	Sri Shankrappa K Bijawad S/o Late Kashappa, #56/2162 Virpur Oni Main Road, Hubli Taluk, Dharwad District - 580020.															
2	Name & Location of the Project	Building Stone Quarry Project at Sy. No. 51/A of Murarahalli Village, Hubli Taluk, Dharwad District (1-00 Acre) <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>Corner Pillar</th> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>N 15° 16' 22.55"</td> <td>E 75° 9' 3.81"</td> </tr> <tr> <td>B</td> <td>N 15° 16' 22.64"</td> <td>E 75° 9' 5.49"</td> </tr> <tr> <td>C</td> <td>N 15° 16' 25.24"</td> <td>E 75° 9' 5.39"</td> </tr> <tr> <td>D</td> <td>N 15° 16' 25.16"</td> <td>E 75° 9' 3.82"</td> </tr> </tbody> </table> <p style="text-align: center;">WGS-WGS 84</p>	Corner Pillar	Latitude	Longitude	A	N 15° 16' 22.55"	E 75° 9' 3.81"	B	N 15° 16' 22.64"	E 75° 9' 5.49"	C	N 15° 16' 25.24"	E 75° 9' 5.39"	D	N 15° 16' 25.16"	E 75° 9' 3.82"
Corner Pillar	Latitude	Longitude															
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C	N 15° 16' 25.24"	E 75° 9' 5.39"															
D	N 15° 16' 25.16"	E 75° 9' 3.82"															
3	Type Of Mineral	Building Stone															
4	New / Expansion / Modification / Renewal	New															
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta															

6	Area in Ha	0.404 Ha(1-00 Acre)
7	Annual Production (Metric Ton / Cum) Per Annum	26,316Tons/ Annum (including waste)
8	Project Cost (Rs. In Crores)	Rs. 0.97Crores (Rs. 97 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	1,80,096Tons (including waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	26,316Tons/ Annum (including waste)
11	CER Activities: <ul style="list-style-type: none"> • Providing solar power panels to the GHPS school at Murarahalli village • The proponent proposes to distribute nursery plants at Murarahalli village & strengthening of approach road • Conducting E-waste drive campaigns in the Murarahalli village • Scientific support and awareness to local farmers to increase yield of crop and fodder • Health camp in GHPS at Murarahalli village 	
12	EMP Budget	Rs. 28.76 lakhs (Capital Cost) & Rs.6.70 lakhs (Recurring cost)
13	Forest NOC	13.07.2021
14	Quarry plan	21.04.2022
15	Revenue NoC	21.11.2021
16	Cluster certificate	27.04.2022
17	Notification	14.02.2022

As per the cluster sketch there are 02 leases including the present lease within 500 meter radius from this lease and the total area of the leases including the present lease is 2-00 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 690 meters connecting lease area to the all weather black topped road and the committee informed that the quarrying operation should be commenced after asphaltting the approach road to the quarry & the road connecting to the crusher as IRC norms & should grow trees all along the approach road during the first year of operation, for which the proponent agreed.

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

Considering the proved mineable reserve of 1,80,096 Tons (including waste) as per the approved quarry plan, the committee estimated the life of the mine as 7 years. The committee decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 26,316Tons/ Annum (including waste).

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

280.28 Building Stone Quarry Project at Chirabi Village, Kottur Taluk, Vijayanagara District (3-38 Acres) by M/s. Varavi Malleshwara Stone Crusher & M-Sand - Online proposal No. SIA/KA/MIN/270226/2022 (SEIAA 218 MIN 2022)

About the project:

Sl.No	PARTICULARS	INFORMATION																								
1	Name & Address of the Projects Proponent	M/s. Varavi Malleshwara Stone Crusher & M-Sand Prop. Sri C. S. Bhaskar# Vasista, 9th Cross, Saphthagiri Extention West, Opp Secred Heart College, Somesarapuram Tumkur -572102																								
2	Name & Location of the Project	Building Stone Quarry Project at Sy. Nos. 273/A/1B & 273/B of Chirabi Village, Kottur Taluk, Vijayanagara District (3-38 Acres) <table border="1"> <thead> <tr> <th>Points</th> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>14° 48' 06.6"</td> <td>76° 17' 51.4"</td> </tr> <tr> <td>B</td> <td>14° 48' 11.0"</td> <td>76° 17' 46.9"</td> </tr> <tr> <td>C</td> <td>14° 48' 11.6"</td> <td>76° 17' 49.0"</td> </tr> <tr> <td>D</td> <td>14° 48' 13.9"</td> <td>76° 17' 48.6"</td> </tr> <tr> <td>E</td> <td>14° 48' 15.6"</td> <td>76° 17' 49.6"</td> </tr> <tr> <td>F</td> <td>14° 48' 12.0"</td> <td>76° 17' 50.3"</td> </tr> <tr> <td>G</td> <td>14° 48' 08.4"</td> <td>76° 17' 51.5"</td> </tr> </tbody> </table>	Points	Latitude	Longitude	A	14° 48' 06.6"	76° 17' 51.4"	B	14° 48' 11.0"	76° 17' 46.9"	C	14° 48' 11.6"	76° 17' 49.0"	D	14° 48' 13.9"	76° 17' 48.6"	E	14° 48' 15.6"	76° 17' 49.6"	F	14° 48' 12.0"	76° 17' 50.3"	G	14° 48' 08.4"	76° 17' 51.5"
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G	14° 48' 08.4"	76° 17' 51.5"																								
3	Type Of Mineral	Building Stone																								
4	New / Expansion / Modification / Renewal	New																								
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta																								
6	Area in Ha	3-38 Acres																								
7	Annual Production (Metric Ton / Cum) Per Annum	1,02,040Tons/ 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	6,15,382Tons (including waste)																								
10	Permitted Quantity Per Annum - Cu.m / Ton	1,02,040 Tons/ Annum (including waste)																								
11	CER Activities: <ul style="list-style-type: none"> To carry out avenue plantation either side of the approach road near Quarry site at Chirabi village To provide rain water harvesting pits to GHPS at Chirabii village To providt Solar Power Panels in Government higher primary school at Chirabi village To carry out rejuvenation of Murtinayakanahalli Pond 																									
12	EMP Budget	Rs. 3.02Lakhs (Capital Cost) &4.95Lakhs (Recurring cost)																								
13	Forest NOC	14.02.2022																								
14	Quarry plan	25.05.2022																								
15	Revenue NoC	29.12.2021																								
16	Cluster certificate	07.04.2022																								
17	Notification	04.04.2022																								

As per the cluster sketch there is no other leases within 500 meters radius from this lease and the area of the subject lease is 3-38 Acre and hence the project is categorized as B2.

There is an existing cart track road to a length of 1400 meters connecting lease area to the all weather black topped road and the committee informed that the quarrying operation should be commenced after asphaltting the approach road to the quarry & the road connecting to the crusher as IRC norms & should grow trees all along the approach road during the first year of operation, for which the proponent agreed.

The committee during appraisal sought clarification for details for cumulative pollution load considering the quarry area along with crusher unit and proposed mitigative measures for handling the same, for which the proponent informed that they will come back with clarification. Hence the committee after discussion decided to defer the appraisal of the project.

Action: Member Secretary, SEAC to putup before SEAC until submission of information sought.

280.29 Building Stone Quarry Project at Sanikere Village, Kasaba Hobli, Challakere Taluk, Chitradurga District (8-00 Acres) by M/s. Vijayashree Stone Crushers - Online proposal No. SIA/KA/MIN/272585/2022 (SEIAA 234 MIN 2022)

About the project:

Sl.No	PARTICULARS	INFORMATION															
1	Name & Address of the Projects Proponent	M/s. Vijayashree Stone Crushers Prop. Sri C. S. Bhaskar # Vasista, 9th Cross, Saphthagiri Extention West, Opp Secred Heart College, Somesarapuram Tumkur, Karnataka-572102															
2	Name & Location of the Project	Building Stone Quarry Project at Sy.Nos.47/9, 47/10, 47/11 & 47/12 of Sanikere Village, Kasaba Hobli, Challakere Taluk, Chitradurga District(8-00 Acres) WGS 84 DATUM <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>Sl. No.</th> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>N 14° 12' 16.5"</td> <td>E 76° 40' 51.3"</td> </tr> <tr> <td>2</td> <td>N 14° 12' 15.3"</td> <td>E 76° 40' 58.3"</td> </tr> <tr> <td>3</td> <td>N 14° 12' 08.2"</td> <td>E 76° 40' 53.5"</td> </tr> <tr> <td>4</td> <td>N 14° 12' 09.3"</td> <td>E 76° 40' 49.3"</td> </tr> </tbody> </table>	Sl. No.	Latitude	Longitude	1	N 14° 12' 16.5"	E 76° 40' 51.3"	2	N 14° 12' 15.3"	E 76° 40' 58.3"	3	N 14° 12' 08.2"	E 76° 40' 53.5"	4	N 14° 12' 09.3"	E 76° 40' 49.3"
Sl. No.	Latitude	Longitude															
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3	N 14° 12' 08.2"	E 76° 40' 53.5"															
4	N 14° 12' 09.3"	E 76° 40' 49.3"															
3	Type Of Mineral	Building Stone															
4	New / Expansion / Modification / Renewal	New															
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta															
6	Area in Ha	3.237 Ha(8-00Acres)															
7	Annual Production (Metric Ton /	28,71,059 Tonnes (Building Stone and waste of															

	Cum) Per Annum	26,70,950 Tonnes & 2,00,109 tonnes of top soil / murrum
8	Project Cost (Rs. In Crores)	Rs. 1.73 Crores (Rs. 173 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	28,71,059 Tonnes (Building Stone and waste of 26,70,950 Tonnes & 2,00,109 tonnes of top soil / murrum
10	Permitted Quantity Per Annum - Cu.m / Ton	28,71,059 Tonnes (Building Stone and waste of 26,70,950 Tonnes & 2,00,109 tonnes of top soil / murrum
11	CER Activities: <ul style="list-style-type: none"> • Providing solar power panels to the GHPS school at Sanekere village • The proponent proposes to distribute nursery plants at Sanekere village & strengthening of approach road • Conducting E-waste drive campaigns in the Sanekere village • Avenue plantation either side of the approach road near quarry site & Repair of road with drainages • Health camp in GHPS School at Sanekere village 	
12	EMP Budget	Rs. 59.30 lakhs (Capital Cost) & Rs.11.64 lakhs (Recurring cost)
13	Forest NOC	16.03.2022
14	Quarry plan	29.04.2022
15	Revenue NoC	09.02.2022
16	Cluster certificate	12.05.2022
17	Notification	07.04.2022

As per the cluster sketch there is no other lease within 500 meters radius from this lease and the area of the subject lease is 8-00 Acre and hence the project is categorized as B2.

There is an existing cart track road to a length of 870 meters connecting lease area to the all weather black topped road and the committee informed that the quarrying operation should be commenced after asphaltting the approach road to the quarry & the road connecting to the crusher as IRC norms & should grow trees all along the approach road during the first year of operation, for which the proponent agreed.

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

Considering the proved mineable reserve of 28,71,059 Tonnes (including waste) as per the approved quarry plan, the committee estimated the life of the mine as 11 years. The committee decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual Building stone production of 2,71,739 Tons/annum(including waste) and 2,00,000 tonnes of Top Soil/Murrum for 1st year.

Action: Member Secretary, SEAC to recommend the proposal to SEIAA for further necessary actions.




280.30 Building Stone Quarry Project at Gananguru Village, Srirangapatna Taluk, Mandya District (2-00 Acres) by Sri T.S. Mohan - Online proposal No. SIA/KA/MIN/270200/2022 (SEIAA 206 MIN 2022)

About the project:

Sl.No	PARTICULARS	INFORMATION																														
1	Name & Address of the Projects Proponent	Sri T.S. Mohan S/o Late Siddegowda, Thandasanahalli, Konanahalli Post, Mandya Taluk, Mandya District - 571403																														
2	Name & Location of the Project	Building Stone Quarry Project at Sy. No. 102/1 of Gananguru Village, Srirangapatna Taluk, Mandya District (2-00 Acres) <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th colspan="3">GPS READINGS OF CORNER PILLERS</th> </tr> <tr> <th>POINT</th> <th>LATITUDE</th> <th>LONGITUDE</th> </tr> </thead> <tbody> <tr> <td>X</td> <td>N 12° 28' 21.7"</td> <td>E 76° 46' 10.0"</td> </tr> <tr> <td>A</td> <td>N 12° 28' 20.6"</td> <td>E 76° 46' 09.7"</td> </tr> <tr> <td>B</td> <td>N 12° 28' 19.3"</td> <td>E 76° 46' 10.0"</td> </tr> <tr> <td>C</td> <td>N 12° 28' 19.4"</td> <td>E 76° 46' 07.1"</td> </tr> <tr> <td>D</td> <td>N 12° 28' 19.9"</td> <td>E 76° 46' 07.2"</td> </tr> <tr> <td>E</td> <td>N 12° 28' 20.3"</td> <td>E 76° 46' 06.0"</td> </tr> <tr> <td>F</td> <td>N 12° 28' 21.7"</td> <td>E 76° 46' 06.0"</td> </tr> <tr> <td>G</td> <td>N 12° 28' 22.0"</td> <td>E 76° 46' 08.6"</td> </tr> </tbody> </table> <p style="text-align: center;">DATUM-WGS-84</p>	GPS READINGS OF CORNER PILLERS			POINT	LATITUDE	LONGITUDE	X	N 12° 28' 21.7"	E 76° 46' 10.0"	A	N 12° 28' 20.6"	E 76° 46' 09.7"	B	N 12° 28' 19.3"	E 76° 46' 10.0"	C	N 12° 28' 19.4"	E 76° 46' 07.1"	D	N 12° 28' 19.9"	E 76° 46' 07.2"	E	N 12° 28' 20.3"	E 76° 46' 06.0"	F	N 12° 28' 21.7"	E 76° 46' 06.0"	G	N 12° 28' 22.0"	E 76° 46' 08.6"
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F	N 12° 28' 21.7"	E 76° 46' 06.0"																														
G	N 12° 28' 22.0"	E 76° 46' 08.6"																														
3	Type Of Mineral	Building Stone																														
4	New / Expansion / Modification / Renewal	New																														
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta																														
6	Area in Ha	0.809 Ha (2-00Acres)																														
7	Annual Production (Metric Ton / Cum) Per Annum	1,05,263Tons/ Annum (including waste)																														
8	Project Cost (Rs. In Crores)	Rs. 1.16 Crores (Rs. 116 Lakhs)																														
9	Proved Quantity of mine/ Quarry-Cu.m / Ton	10,32,134Tons (including waste)																														
10	Permitted Quantity Per Annum - Cu.m / Ton	1,05,263Tons/ Annum (including waste)																														
11	CER Activities:	<ul style="list-style-type: none"> • Providing solar power panels to common public places to the GHPS school at Gananguru village • Scientific support and awareness to local farmers to increase yield of crop and fodder • Rain water harvesting pits to the GHPS school at Gananguru village • Conducting E-waste drive campaigns at Gananguru village • Health camp in GHPS School at Gananguru village 																														
12	EMP Budget	Rs. 32.46 lakhs (Capital Cost) & Rs.7.65 lakhs (Recurring cost)																														
13	Forest NOC	01.06.2022																														
14	Quarry plan	25.04.2022																														

15	Revenue NoC	11.11.2021
16	Cluster certificate	13.04.2022
17	Notification	06.04.2022

As per the cluster sketch there are 20 leases including the present lease within 500 meter radius from this lease out of which 13 leases are exempted from cluster as the leases have been granted prior to 09/09/2013. Thus the total area of the remaining leases including the present lease is 9-17 Acres and hence the project is categorized as B2.

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

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

Considering the proved mineable reserve of 10,32,134 Tons (including waste) as per the approved quarry plan, the committee estimated the life of the mine as 10years. The committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 1,05,263 TPA (including waste).

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

280.31 Building Stone Quarry Project at Devigadde Village, Balale Hobli, Ankola Taluk, Uttara Kannada District (5-22 Acres) by M/s. Shree Aryadurga Enterprises - Online proposal No. SIA/KA/MIN/271211/2022 (SEIAA 224 MIN 2022)

About the project:

Sl.No	PARTICULARS	INFORMATION	
1	Name & Address of the Projects Proponent	M/s. Shree Aryadurga Enterprises	
2	Name & Location of the Project	Building Stone Quarry Project at Sy. No.98 of Devigadde Village, Balale Hobli, Ankola Taluk, Uttara Kannada District (5-22 Acres)	
		Boundary Pillar	Latitude
			Longitude
		A	14° 35' 11.38" N
		B	74° 21' 40.50" E
		C	14° 35' 14.49" N
		D	74° 21' 42.26" E
		E	14° 35' 15.08" N
		F	74° 21' 43.63" E
		G	14° 35' 16.69" N
		H	74° 21' 44.92" E
			14° 35' 15.37" N
			74° 21' 47.17" E
			14° 35' 14.46" N
			74° 21' 47.14" E
			14° 35' 10.91" N
			74° 21' 44.61" E
			14° 35' 09.57" N
			74° 21' 43.27" E

3	Type Of Mineral	Building Stone
4	New / Expansion / Modification / Renewal	New
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta
6	Area in Ha	5-22 Acres
7	Annual Production (Metric Ton / Cum) Per Annum	1,50,398Tons/ Annum (including waste)
8	Project Cost (Rs. In Crores)	Rs. 1.39 Crores (Rs. 139 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	21,87,609Tons (including waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	1,50,398Tons/ Annum (including waste)
11	CER Activities: • Proposed to grow 250 No. of additional plantation on either side of the approach road from quarry location	
12	EMP Budget	Rs. 8.10L (Capital Cost) & 9.84Lakhs (Recurring cost)
13	Forest NOC	30.12.2021
14	Quarry plan	13.04.2022
15	Revenue NoC	27.12.2021
16	Cluster certificate	13.04.2022
17	Notification	04.02.2022
18	District Task Force	06.01.2022

As per the cluster sketch there is no other lease within 500 meters radius from this lease and the area of the subject lease is 5-22 Acre and hence the project is categorized as B2.

There is an existing cart track road to a length of 1500 meters connecting lease area to the all weather black topped road and the committee informed that the quarrying operation should be commenced after asphaltting the approach road to the quarry & the road connecting to the crusher as IRC norms & should grow trees all along the approach road during the first year of operation, for which the proponent agreed.

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

Further the committee during appraisal noted that the proposed project is adjacent to Forest area and nearer to railway station and opined to have site visit so as to evaluate the present site conditions with respect to proposed area. Hence the committee after discussion decided to defer the appraisal and formed a sub-committee under the chairmanship of Sri.B.Ramasubba Reddy to have site visit of the proposed project area.

Action: Member Secretary, SEAC to put up before SEAC until submission of compliance for site visit observations.

280.32 Building Stone Quarry Project at Sy. No.78/2 of Parasapur Village, Shirahatti Taluk, Gadag District (3-00 Acres) (QL No.82/2017-18) by Sri Vikram B Ballari - Online proposal No.SIA/KA/MIN/275137/2022 (SEIAA 250 MIN 2022)

The proposal is for expansion for which EC was issued earlier by DEIAA on 21.11.2017. The committee observed that the project site is located at a distance of 109mtrs from the boundary of the buffer zone of Kappathgudda for which ESZ notification has not yet notified.

Since the project site falls within the default ESZ of the buffer zone of Kappathgudda, committee decided to defer the appraisal of the project proposal till the ESZ final notification is issued.

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

280.33 Building Stone Quarry Project at Jainapur Village, Chikkodi Taluk, Belagavi District (3-30 Acres) by Sri Ravindra A Mali - Online proposal No. SIA/KA/MIN/267802/2022(SEIAA 185 MIN 2022)

About the project:

Sl.No	PARTICULARS	INFORMATION																		
1	Name & Address of the Projects Proponent	Sri Ravindra A Mali S/o Appasaheb, H.NO. 2311, Chikkodi Taluk, Belagavi District,																		
2	Name & Location of the Project	Building Stone Quarry Project at Sy. No. 6B/1 of Jainapur Village, Chikkodi Taluk, Belagavi District (3-30 Acres)																		
		<table border="1"> <thead> <tr> <th>B. P. No.</th> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>N 16° 23' 40.0374"</td> <td>E 74° 32' 45.2069"</td> </tr> <tr> <td>B</td> <td>N 16° 23' 38.8944"</td> <td>E 74° 32' 48.0417"</td> </tr> <tr> <td>C</td> <td>N 16° 23' 42.6002"</td> <td>E 74° 32' 50.2001"</td> </tr> <tr> <td>D</td> <td>N 16° 23' 36.9999"</td> <td>E 74° 32' 52.0201"</td> </tr> <tr> <td>E</td> <td>N 16° 23' 37.9071"</td> <td>E 74° 32' 45.4822"</td> </tr> </tbody> </table>	B. P. No.	Latitude	Longitude	A	N 16° 23' 40.0374"	E 74° 32' 45.2069"	B	N 16° 23' 38.8944"	E 74° 32' 48.0417"	C	N 16° 23' 42.6002"	E 74° 32' 50.2001"	D	N 16° 23' 36.9999"	E 74° 32' 52.0201"	E	N 16° 23' 37.9071"	E 74° 32' 45.4822"
B. P. No.	Latitude	Longitude																		
A	N 16° 23' 40.0374"	E 74° 32' 45.2069"																		
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D	N 16° 23' 36.9999"	E 74° 32' 52.0201"																		
E	N 16° 23' 37.9071"	E 74° 32' 45.4822"																		
3	Type Of Mineral	Building Stone																		
4	New / Expansion / Modification / Renewal	New																		
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta																		
6	Area in Ha	3-30 Acres																		
7	Annual Production (Metric Ton / Cum) Per Annum	85,475 Tons/ 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	8,37,655 Tons (including waste)																		
10	Permitted Quantity Per Annum - Cu.m / Ton	85,475 Tons/ Annum (including waste)																		

11	CER Action Plan: • Proposed to grow 400. of additional plantation on either side of the approach road from quarry location to Jainapur Village Road	
12	EMP Budget	Rs. 21.81 Lakhs (Capital Cost) & 21.25 Lakhs (Recurring cost for 5 years)
13	Forest NOC	20.10.2020
14	Quarry plan	25.03.2022
15	Revenue NoC	09.10.2020
16	Cluster certificate	12.04.2022
17	Notification	13.01.2022

As per the cluster sketch there are 03 leases including the present lease within 500 meter radius from this lease out of which 1 lease is exempted from cluster as the EC has been issued prior to 15.01.2016 and the total area of the leases is 7-20 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 780 meters connecting lease area to the all weather black topped road and the committee informed that the quarrying operation should be commenced after asphaltting the approach road to the quarry & the road connecting to the crusher as IRC norms & should grow trees all along the approach road during the first year of operation, for which the proponent agreed.

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

Considering the proved mineable reserve of 8,37,655Tons (including waste) as per the approved quarry plan, the committee estimated the life of the mine as 10years. The committee decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 85,475Tons/ Annum (including waste).

Action: Member Secretary, SEAC to recommend the proposal to SEIAA for further necessary actions

280.34 Building Stone Quarry Project at Teggi Village, Bilagi Taluk, Bagalkote District (1-30 Acres) by Sri Usmangani M Khazi - Online proposal No. SIA/KA/MIN/273516/2022(SEIAA 238 MIN 2022)

About the project:

Sl.No	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	Sri Usmangani M Khazi S/o Mahaddeensab, #2302, Killa Street, Ward No.V, At Post & Taluk Bilgi, Bagalkot District, Karnataka – 587116.
2	Name & Location of the Project	Building Stone Quarry Project at Sy. No. 256/5 Teggi Village, Bilagi Taluk, Bagalkote District (1-30 Acres)

		Stations	Latitude	Longitude
		A	16° 23' 04.53" N	75° 31' 28.31" E
		B	16° 23' 07.16" N	75° 31' 31.03" E
		C	16° 23' 08.90" N	75° 31' 30.07" E
		D	16° 23' 06.41" N	75° 31' 27.20" E
3	Type Of Mineral	Building Stone		
4	New / Expansion / Modification / Renewal	New		
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta		
6	Area in Ha	0.708 Ha (1-30 Acres)		
7	Annual Production (Metric Ton / Cum) Per Annum	26,316Tons/ Annum (including waste)		
8	Project Cost (Rs. In Crores)	Rs. 1.08 Crores (Rs. 108 Lakhs)		
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	2,95,211Tons (including waste)		
10	Permitted Quantity Per Annum - Cu.m / Ton	26,316Tons/ Annum (including waste)		
11	CER Activities: <ul style="list-style-type: none"> • Providing solar power panels to common public places to the GHPS school at Teggi village • Rain water harvesting pits to GLPS at Teggi village • Conduction E-waste drive campaigns at Teggi village • Avenue plantation either side of the approach road near quarry site & Repair road with drainages • Scientific support and awareness to local farmers to increase yield of crop and fodder 			
12	EMP Budget	Rs. 22.60 lakhs (Capital Cost) & Rs.6.38 lakhs (Recurring cost)		
13	Forest NOC	07.03.2022		
14	Quarry plan	31.03.2022		
15	Revenue NoC	02.12.2021		
16	Cluster certificate	21.04.2022		
17	Notification	17.03.2022		

As per the cluster sketch there are 12 leases including the present lease within 500 meter radius from this lease out of which 01 lease is exempted from cluster as the lease has been granted prior to 09/09/2013 and 07 leases are exempted from cluster as the EC, have been issued prior to 15.01.2016. Thus the total area of the remaining leases including the present lease is 10-03 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 264 meters connecting lease area to the all weather black topped road and the committee informed that the quarrying operation should be commenced after asphaltting the approach road to the quarry & the road connecting to the crusher as

IRC norms & should grow trees all along the approach road during the first year of operation, for which the proponent agreed.

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

Considering the proved mineable reserve of 2,95,211Tons (including waste) as per the approved quarry plan, the committee estimated the life of the mine as 11years. The committee decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 26,316Tons/ Annum (including waste).

Action: Member Secretary, SEAC to recommend the proposal to SEIAA for further necessary actions

280.35 Ordinary Sand Quarry Project at Sy. Nos. 39/2, 39/3 of Karadi Village, Ilkal Taluk, Bagalkot District (5-19 Acres) by M/s. Pavada Basaveshwar Minerals - Online proposal No.SIA/KA/MIN/274637/2022 (SEIAA 246 MIN 2022)

The proponent remained absent. Hence the committee after discussion decided to defer the project appraisal.

Action: Member Secretary, SEAC to put up before SEAC for upcoming meeting.

280.36 Building Stone Quarry Project at Sy. No. 11 of Jonnalakunte Village, Chikkaballapura Taluk, Chikkaballapura District (7-15 Acres) by Sri Rafi Ahmed N - Online proposal No. SIA/KA/MIN/272181/2022 (SEIAA 230 MIN 2022)

About the project:

Sl.No	PARTICULARS	INFORMATION																											
1	Name & Address of the Projects Proponent	Sri Rafi Ahmed N No 133, Anjanapura Village, Anjanapura Post, Bangalore - 560062, Karnataka.																											
2	Name & Location of the Project	Building Stone Quarry Project at Sy. No. 11 of Jonnalakunte Village, Chikkaballapura Taluk, Chikkaballapura District (7-15 Acres) <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>Corner Pillar</th> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>N 13° 36' 46.1"</td> <td>E 77° 45' 30.1"</td> </tr> <tr> <td>B</td> <td>N 13° 36' 43.1"</td> <td>E 77° 45' 29.7"</td> </tr> <tr> <td>C</td> <td>N 13° 36' 41.3"</td> <td>E 77° 45' 29.7"</td> </tr> <tr> <td>D</td> <td>N 13° 36' 41.8"</td> <td>E 77° 45' 22.2"</td> </tr> <tr> <td>E</td> <td>N 13° 36' 40.9"</td> <td>E 77° 45' 21.3"</td> </tr> <tr> <td>F</td> <td>N 13° 36' 42.2"</td> <td>E 77° 45' 21.9"</td> </tr> <tr> <td>G</td> <td>N 13° 36' 45.5"</td> <td>E 77° 45' 24.6"</td> </tr> <tr> <td>H</td> <td>N 13° 36' 46.4"</td> <td>E 77° 45' 22.8"</td> </tr> </tbody> </table> <p style="text-align: center; margin-top: 5px;">MAP DATUM - WGS-84</p>	Corner Pillar	Latitude	Longitude	A	N 13° 36' 46.1"	E 77° 45' 30.1"	B	N 13° 36' 43.1"	E 77° 45' 29.7"	C	N 13° 36' 41.3"	E 77° 45' 29.7"	D	N 13° 36' 41.8"	E 77° 45' 22.2"	E	N 13° 36' 40.9"	E 77° 45' 21.3"	F	N 13° 36' 42.2"	E 77° 45' 21.9"	G	N 13° 36' 45.5"	E 77° 45' 24.6"	H	N 13° 36' 46.4"	E 77° 45' 22.8"
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3	Type Of Mineral	Building Stone																											
4	New / Expansion / Modification /	New																											

	Renewal	
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Government Revenue
6	Area in Ha	2.983 Ha(7-15 Acres)
7	Annual Production (Metric Ton / Cum) Per Annum	6,31,573Tons/ Annum (including waste)
8	Project Cost (Rs. In Crores)	Rs. 1.94 Crores (Rs. 194 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	37,24,784Tons (including waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	6,31,573Tons/ Annum (including waste)
11	<u>CER Activities:</u> <ul style="list-style-type: none"> • Providing solar power panels to the GLPS school at Jonnalakunte village • The proponent proposes to distribute nursery plants at Jonnalakunte village & strengthening of approach road • Avenue plantation either side of the approach road near quarry site & repair of road with drainages • Scientific support and awareness to local farmers to increase yield of crop and fodder • Health camp in the GLPS school Jonnalakunte village 	
12	EMP Budget	Rs. 51.46 lakhs (Capital Cost) & Rs.16.12 lakhs (Recurring cost)
13	Forest NOC	03.09.2015
14	Quarry plan	11.07.2018
15	Notification	15.06.2018
16	Cluster certificate	01.06.2022

As per the cluster sketch there are 8 leases including the present lease within 500 meter radius from this lease out of which 05 leases are exempted from cluster as the EC have been issued prior to 15.01.2016. Thus the total area of the remaining leases including the present lease is 11-15 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 480 meters connecting lease area to the all weather black topped road and the committee informed that the quarrying operation should be commenced after asphaltting the approach road to the quarry & the road connecting to the crusher as IRC norms & should grow trees all along the approach road during the first year of operation, for which the proponent agreed.

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

Considering the proved mineable reserve of 37,24,784Tons (including waste) as per the approved quarry plan, the committee estimated the life of the mine as 6years. The committee decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 6,31,573Tons/ Annum (including waste).

Action: Member Secretary, SEAC to recommend the proposal to SEIAA for further necessary actions




280.37 Building Stone Quarry Project at Ucchangidurga Village, Harapanahalli Taluk, Vijayanagara District (4-54 Acres) by Sri S. Halappa - Online proposal No.SIA/KA/MIN/270256/2022 (SEIAA 208 MIN 2022)

About the project:

Sl.No	PARTICULARS	INFORMATION																		
1	Name & Address of the Projects Proponent	Sri S. Halappa																		
2	Name & Location of the Project	Building Stone Quarry Project at Sy. No. 497/A2 of Ucchangidurga Village, Harapanahalli Taluk, Vijayanagara District (4-54 Acres)																		
		<table border="1"> <thead> <tr> <th>Points</th> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>14° 32' 16.6"</td> <td>76° 01' 58.8"</td> </tr> <tr> <td>2</td> <td>14° 32' 16.9"</td> <td>76° 02' 02.3"</td> </tr> <tr> <td>3</td> <td>14° 32' 14.4"</td> <td>76° 02' 03.4"</td> </tr> <tr> <td>4</td> <td>14° 32' 12.5"</td> <td>76° 02' 03.5"</td> </tr> <tr> <td>5</td> <td>14° 32' 12.3"</td> <td>76° 01' 58.1"</td> </tr> </tbody> </table>	Points	Latitude	Longitude	1	14° 32' 16.6"	76° 01' 58.8"	2	14° 32' 16.9"	76° 02' 02.3"	3	14° 32' 14.4"	76° 02' 03.4"	4	14° 32' 12.5"	76° 02' 03.5"	5	14° 32' 12.3"	76° 01' 58.1"
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5	14° 32' 12.3"	76° 01' 58.1"																		
3	Type Of Mineral	Building Stone																		
4	New / Expansion / Modification / Renewal	New																		
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta																		
6	Area in Ha	1.837Ha(4-54 Acres)																		
7	Annual Production (Metric Ton / Cum) Per Annum	1,53,061Tons/ 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	12,96,729Tons (including waste)																		
10	Permitted Quantity Per Annum - Cu.m / Ton	1,53,061Tons/ Annum (including waste)																		
11	CER Activities:																			
	<ul style="list-style-type: none"> Proposed to distribute nursery plants at Karadidurga village & Strengthening of approach road To provide Rain water harvesting pits to GHPS at Karadidurga village To provide Solar Power Panels in Government higher primary school at Karadidurga village To provide grow Avenue plantation either side of the approach road near Quarry site The Rejuvenation of Kallahalli Pond 																			
12	EMP Budget	Rs. 3.12Lakhs (Capital Cost) &7.40Lakhs (Recurring cost for 5 years)																		
13	Forest NOC	18.11.2021																		
14	Quarry plan	10.02.2022																		
15	Notification	17.03.2022																		
16	Cluster certificate	28.03.2022																		
17	Revenue	29.10.2021																		

18	Letter of Intent	10.12.2021
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As per the cluster sketch there are 06 leases including the present lease within 500 meter radius from this lease out of which 01 lease is exempted from cluster as the lease has been granted prior to 09/09/2013 and another 02 leases are exempted from cluster as the EC have been issued prior to 15.01.2016. Thus the total area of the remaining leases including the present lease is 10.29 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 950meters connecting lease area to the all weather black topped road and the committee informed that the quarrying operation should be commenced after asphaltting the approach road to the quarry & the road connecting to the crusher as IRC norms & should grow trees all along the approach road during the first year of operation, for which the proponent agreed.

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

Considering the proved mineable reserve of 12,96,729Tons (including waste) as per the approved quarry plan, the committee estimated the life of the mine as 9years. The committee decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 1,53,061Tons/ Annum (including waste).

Action: Member Secretary, SEAC to recommend the proposal to SEIAA for further necessary actions

280.38 Building Stone Quarry Project at Ammagondanahalli Village, Hassan Taluk & District (5-00 Acres) by M/s. Rajkamal Builders Pvt. Ltd. - Online proposal No.SIA/KA/MIN/276403/2022 (SEIAA 251 MIN 2022)

About the project:

Sl.No	PARTICULARS	INFORMATION																											
1	Name & Address of the Projects Proponent	M/s. Rajkamal Builders Pvt. Ltd. Base Camp, Ambedkar Nagara, Ballupete, Sakaleshpura Taluk, Hassan District, Karnataka																											
2	Name & Location of the Project	Building Stone Quarry Project at Sy. No.85 of Ammagondanahalli Village, Hassan Taluk & District (5-00 Acres) <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th colspan="3">GPS READING OF CORNER PILLARS</th> </tr> <tr> <th>CORNER PILLAR</th> <th>LATITUDE</th> <th>LONGITUDE</th> </tr> </thead> <tbody> <tr> <td>BP-A</td> <td>N12°53'42.1"</td> <td>E76°07'27.6"</td> </tr> <tr> <td>BP-B</td> <td>N12°53'42.3"</td> <td>E76°07'28.7"</td> </tr> <tr> <td>BP-C</td> <td>N12°53'43.1"</td> <td>E76°07'30.6"</td> </tr> <tr> <td>BP-D</td> <td>N12°53'44.3"</td> <td>E76°07'31.8"</td> </tr> <tr> <td>BP-E</td> <td>N12°53'44.4"</td> <td>E76°07'35.2"</td> </tr> <tr> <td>BP-F</td> <td>N12°53'41.0"</td> <td>E76°07'34.3"</td> </tr> <tr> <td>BP-G</td> <td>N12°53'39.6"</td> <td>E76°07'28.1"</td> </tr> </tbody> </table> <p style="text-align: center;">*MAP DATUM - WGS-84</p>	GPS READING OF CORNER PILLARS			CORNER PILLAR	LATITUDE	LONGITUDE	BP-A	N12°53'42.1"	E76°07'27.6"	BP-B	N12°53'42.3"	E76°07'28.7"	BP-C	N12°53'43.1"	E76°07'30.6"	BP-D	N12°53'44.3"	E76°07'31.8"	BP-E	N12°53'44.4"	E76°07'35.2"	BP-F	N12°53'41.0"	E76°07'34.3"	BP-G	N12°53'39.6"	E76°07'28.1"
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BP-G	N12°53'39.6"	E76°07'28.1"																											
3	Type Of Mineral	Building Stone																											
4	New / Expansion / Modification / Renewal	New																											

5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Government land
6	Area in Ha	2.023 Ha (5-00 Acres)
7	Annual Production (Metric Ton / Cum) Per Annum	1,05,263Tons/ Annum (including waste)
8	Project Cost (Rs. In Crores)	Rs. 1.30 Crores (Rs. 130 Lakhs)
9	Proved Quantity of mine/ Quarry-Cu.m / Ton	18,48,930Tons (including waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	1,05,263Tons/ Annum (including waste)
11	CER Activities: <ul style="list-style-type: none"> • Providing solar power panels and health camp in nearby community places to GHPS school at Ammagodanahalli village • Rainwater harvesting pits to the GHPS of Ammagodanahalli village 	
12	EMP Budget	Rs. 40.45 lakhs (Capital Cost) & Rs.8.01 lakhs (Recurring cost)
13	Forest NOC	25.10.2021
14	Quarry plan	03.06.2022
15	C & I Notification	24.05.2022
16	Cluster certificate	02.06.2022
17	Revenue	16.10.2021

As per the cluster sketch there are 04 leases including the present lease within 500 meter radius from this lease and total area of all the leases including the present lease is 10-10 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 460meters connecting lease area to the all weather black topped road and the committee informed that the quarrying operation should be commenced after cement concreting the approach road to the quarry & the road connecting to the crusher as per standard norms & should grow trees all along the approach road during the first year of operation, for which the proponent agreed.

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

Considering the proved mineable reserve of 18,48,930Tons (including waste) as per the approved quarry plan, the committee estimated the life of the mine as 18years. The committee decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 1,05,263Tons/ Annum (including waste).

Action: Member Secretary, SEAC to recommend the proposal to SEIAA for further necessary actions




280.39 Building Stone Quarry Project at Kallehole Village, Belagavi Taluk & District(1-30 Acres) by Sri Madhukesh S Angadi - Online proposal No. SIA/KA/MIN/229149/2021 (SEIAA 490 MIN 2021)

About the project:

Sl.No	PARTICULARS	INFORMATION															
1	Name & Address of the Projects Proponent	Sri Madhukesh S Angadi															
2	Name & Location of the Project	Building Stone Quarry Project at Sy. No.43 of Kallehole Village, Belagavi Taluk & District (1-30 Acres) <table border="1"> <thead> <tr> <th>B. P. No.</th> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>N 15° 51' 40.0"</td> <td>E 74° 26' 01.7"</td> </tr> <tr> <td>B</td> <td>N 15° 51' 43.3"</td> <td>E 74° 25' 59.4"</td> </tr> <tr> <td>C</td> <td>N 15° 51' 42.0"</td> <td>E 74° 25' 58.2"</td> </tr> <tr> <td>D</td> <td>N 15° 51' 38.6"</td> <td>E 74° 26' 00.1"</td> </tr> </tbody> </table>	B. P. No.	Latitude	Longitude	A	N 15° 51' 40.0"	E 74° 26' 01.7"	B	N 15° 51' 43.3"	E 74° 25' 59.4"	C	N 15° 51' 42.0"	E 74° 25' 58.2"	D	N 15° 51' 38.6"	E 74° 26' 00.1"
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C	N 15° 51' 42.0"	E 74° 25' 58.2"															
D	N 15° 51' 38.6"	E 74° 26' 00.1"															
3	Type Of Mineral	Building Stone															
4	New / Expansion / Modification / Renewal	Renewal Quarry (QL No. 1506)															
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Government Land															
6	Area in Acres	1-30 Acres															
7	Annual Production (Metric Ton / Cum) Per Annum	40,817Tons/ 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	2,06,297Tons (including waste)															
10	Permitted Quantity Per Annum - Cu.m / Ton	40,817Tons/ Annum (including waste)															
11	CER Activities: <ul style="list-style-type: none"> To grow 100 No. of fruit bearing trees near Kallehol Village Irrigation tanks and on either side of the approach road from quarry location to Kallehol village Road 																
12	EMP Budget	Rs. 16.68Lakhs (Capital Cost) & 12.90 Lakhs (Recurring cost for 5 years)															
13	Forest NOC	25.03.2022															
14	Quarry plan	20.05.2022															
15	Cluster certificate	20.05.2021															
16	Audit report	21.04.2022															

The proposal was initially considered in 277th SEAC meeting and the proponent was absent. In the present meeting the committee noted that the proposal is for renewal of quarry lease for which the earlier lease with lease no. 1506 was granted on 03.08.2009 for five years. The proponent submitted audit reports certified by DMG till 2021-22 and proponent informed that no mining activities had been carried out after the expiry of lease.

There is an existing cart track road to a length of 600meters connecting lease area to the all weather black topped road and the committee informed that the quarrying operation should be commenced after asphaltting the approach road to the quarry & the road connecting to the crusher as per IRC & should grow trees all along the approach road during the first year of operation, for which the proponent agreed.

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

Considering the proved mineable reserve of 2,06,297Tons (including waste)as per the approved quarry plan, the committee estimated the life of the mine as 5years. The committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 40,817Tons/ Annum (including waste).

Action: Member Secretary, SEAC to recommend the proposal to SEIAA for further necessary actions

280.40 Pink Granite Quarry Project at Sy. No. 270/6 of Balakundi Village, Ilkal Taluk, Bagalakote District (3-00 Acres) by Sri Vithal Chavan - Online proposal No. SIA/KA/MIN/77438/2022 (SEIAA 248 MIN 2022)

The proposal is a new proposal for pink granite quarry in patta land and the proponent had obtained approved mining plan on 27.04.2022 for the proposed quarry.

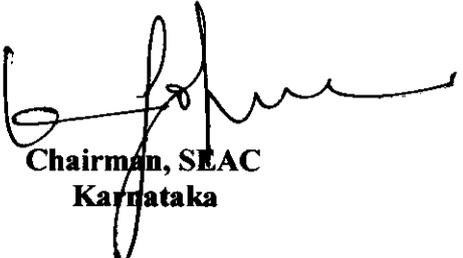
The lease area is 3-00 Acres and total area considered for cluster is 32-16A, which is more than the threshold limit of 5 Ha. Hence the project is categorized as B1 and decided to recommend the proposal to SEIAA for issue of standard TOR with the following additional TOR to conduct EIA studies along with public hearing.

1. Cumulative pollution load taking into account of cluster should be submitted.
2. Clear Forest Department NoC mentioning about deemed forest and Revenue NoC
3. District Task force proceedings.
4. Waste handling details should be submitted.
5. Strengthening of the approach road & road connecting to the crusher as per IRC (Indian Road Congress) standard norms.
6. Buffer from nala or water body as per norms.

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

Meeting Concluded with vote of thanks to all.


**Member Secretary, SEAC
Karnataka**


**Chairman, SEAC
Karnataka**