

Proceedings of the 275th SEAC Meeting held on 15th, 16th and 17th Mar - 2022

Members present in the meeting held on 15th and 16th Mar - 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.	Shri. B. Ramasubba Reddy	Member
14.	Sri. R Gokul, IFS	Member Secretary

Officials present

1	Ravikumar J K	Sc O-1
2	Kirankumar B S	Sc O-1
3	Suhas H S	Sc O-1

The Chairman welcomed the members and initiated the discussion. The proceedings of the 274th SEAC meeting held on 23rd, 24th and 25th Feb - 2022 was read and accepted.

Projects Appraised- 15th March-2022

Fresh Projects

EIA Projects

275.1 Residential apartment project at Kyalasanahalli Village, Bangalore East Taluk, Bangalore by M/s. ROHAN BUILDERS -Online Proposal No.SIA/KA/NCP/32846/2019 (SEIAA 43 CON 2019) : Expansion

About the project:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Name: M/s. Rohan Builders, Address: #1147, 3 rd Floor, K P Icon Building, 12 th Main Road, HAL 2 nd Stage, Indiranagar, Bangalore – 560 038



2	Name & Location of the Project	"ROHAN UPAVAN" – Residential Apartment Project at Survey Nos. 48/1, 48/3, 48/4A, 48/4B, 48/5, 48/6 and 49/2, Kyalasanahalli Village, K. R Puram Hobli, Bangalore East, Bangalore.
3	Type of Development	Residential Apartment Building.
	a. Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital /other	Category 8(b), Townships and Area Development projects as per the 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	Secondary nalas passing in three locations in the project area.
6	Plot Area (Sqm)	53,443.31 sqm
7	Built Up area (Sqm)	1,79,702.06 sqm
8	FAR <ul style="list-style-type: none"> • Permissible • Proposed 	2.25 2.249
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	Building 1 & 2 each consisting of 2B + G + 19UF
10	Number of units / plots in case of Construction / Residential Township / Area Development Projects	970 units
11	Height Clearance	NoC from Airports Authority of India is obtained dated 07/09/2016, mentioned with reference to CCZM.
12	Project Cost (Rs. In Crores)	Rs. 61 Crores towards expansion and modification
13	Disposal of Demolition wastes and or Excavated earth	Total earth excavated from the building 1 of project is - 41,000 cum <ul style="list-style-type: none"> • Landscape development = 16,000 cum • About 2,000 cum of soil to be used for terrace landscaping, filling pots for sapling plantation etc., • Backfilling = 13,000 cum • Paved area = 10,000 cum
14	Details of Land Use (Sqm)	

a.	Ground Coverage Area	16,270.61 sq m
b.	Kharab Land	Foot path kharab – 14 Guntas
c.	Total Green belt on Mother Earth for projects under 8(a) of the Schedule of the EIA notification, 2006	20,782.84 sq m
d.	Internal Roads	11,980.35 sq m
e.	Paved area	
f.	Others Specify	--
g.	Parks and Open space in case of Residential Township/ Area Development Projects	Not applicable
h.	Total	53,443.31 sq m
15	WATER	
I.	Construction Phase	
a.	Source of water	Tertiary treated water
b.	Quantity of water for Construction in KLD	20 KLD
c.	Quantity of water for Domestic Purpose in KLD	50 KLD
d.	Waste water generation in KLD	45 KLD
e.	Treatment facility proposed and scheme of disposal of treated water	Package Sewage Treatment Plant of 50 KLD Capacity.
II.	Operational Phase	
a.	Total Requirement of Water in KLD	Fresh 448 KLD
		Recycled 218 KLD
		Total 666 KLD
b.	Source of water	BWSSB
c.	Waste water generation in KLD	600 KLD
d.	STP capacity	650 KLD
e.	Technology employed for Treatment	Sequencing Batch Reactor
f.	Scheme of disposal of excess treated water if any	Toilet flushing, landscape development and watering avenue plantations/ car and road washing
16	Infrastructure for Rain water harvesting	
a.	Capacity of sump tank to store Roof run off	345 cum
b.	No's of Ground water recharge pits	11 recharge pits
17	Storm water management plan	Surface runoff to be collected in three ponds of total capacity 1325Cum and excess to be diverted to recharge pits within the site area.

18	WASTE MANAGEMENT	
	I. Construction Phase	
	a.	Quantity of Solid waste generation and mode of Disposal as per norms 125 kg/day, The domestic wastes to be segregated at source collected, stored and disposed through piggery.
	II. Operational Phase	
	a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms 1746 kg/day, Organic solid waste to be treated in proposed Bio gas plant and product to be used as manure for landscape development
	b.	Quantity of Non- Biodegradable waste generation and mode of Disposal as per norms 1164 kg/day inorganic solid waste to be handed over to recyclers
	c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms Used oil -1500 L/annum (Collected in leak proof containers and disposed to KSPCB registered authorized re-processors/incinerators)
	d.	Quantity of E waste generation and mode of Disposal as per norms e-Waste to be segregated, collected and stored at a designated place and will be handed over to authorized recyclers
19	POWER	
	a.	Total Power Requirement - Operational Phase 5,145 kW from BESCO
	b.	Numbers of DG set and capacity in KVA for Standby Power Supply 5 X 380 kVA capacity DG sets
	c.	Details of Fuel used for DG Set Low Sulphur content Diesel
	d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007 Total savings of 25.4%
20	PARKING	
	a.	Parking Requirement as per norms 1086 ECS
	b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report LOS : A and B
	c.	Internal Road width (RoW) 8 mtr
21	CER Activities Remaining works as per earlier EC conditions to be carried out.	
22	EMP <ul style="list-style-type: none"> • Construction phase • Operation Phase <ul style="list-style-type: none"> • Construction phase capital cost : Rs. 2,17,80,000/- • Operation phase capital cost : Rs.1,04,50,000 /- 	

The proposal is for expansion of residential development project for which EC was issued earlier on 26/04/2017 for BUA of 1,48,342.81Sq m in a plot area of 53,494.64Sq m and now proposed for BUA of 1,79,702.06Sq m in plot area of 53,443.31Sq m. The proponent has submitted Certified Compliance Report from MOEF&CC dated 13/09/2021, where the status of compliance is rated as satisfactory for the earlier EC and SEIAA on 27/08/2021 issued amendment to ToR issued on 01/07/2019.

The committee during appraisal sought clarification about the foot kharab, natural drains as per village map, FAR details, provisions for harvesting rain water in the proposed area, provisions for bio gas plant, details of trees proposed to be grown in the project location. The proponent submitted clarifications and informed the committee that foot kharab is rerouted as per Orders of DC Bangalore urban District order dated: 04/09/2015. For the natural drains, the proponent informed the committee that there are three secondary drains passing in north, south west and one in center of the project area, for which they had proposed a buffer of 25mtrs from center on either sides for the drain passing in north and in center and 25mtrs from center for drains in south western side of the project area.

Proponent informed the committee that for the proposed modification gross BUA is considered and wherein earlier EC net BUA was considered and slight increase in basement floor areas for parking and increase in upper floor BUA, which has resulted in increase in BUA and slight decrease in FAR area. For harvesting rain water, the proponent has proposed a total of 345cum storage tanks for runoff from roof top and three ponds of total capacity 1325cum capacity for runoff from landscape and paved areas in addition to 11nos of recharge pits and made provisions to install biogas plant and planned to use as bio-fuel in proposed project.

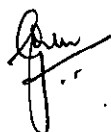
The proponent informed that there are 308 of existing trees, out of which 115 trees would be removed, the committee insisted to grow 345 trees for the once that are removed and with a total of 820 trees to be grown in the project area. The proponent also informed the committee that green building concept will be adopted for the project and to comply with ECBC guidelines and have made provision for charging electrical vehicles in proposed project.

The proponent has 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 within permissible limits and informed the proponent to comply for the observations made in Certified Compliance Report issued by MoEF&CC.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of EC with a condition to leave for free access to public in foot kharab area and to take necessary permissions from concerned authorities to construct culvert/bridge on drains.

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



275.2 Expansion of Residential Apartment Project at Manchanahalli Village, Attibele Hobli, Anekal Taluk, Bangalore Urban District by M/s. ICONICA PROJECT. - Online Proposal No.SIA/KA/MIS/61268/2021 (SEIAA 28 CON 2021) : Expansion.

About the project:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Name: M/s. Iconica Projects., Address: 5 AC-510, HRBR Layout, 2 nd Block, Kalyan Nagar, Outer Ring Road, Bengaluru – 560 043.
2	Name & Location of the Project	Survey No. 5/1, 5/2, 7/2, 7/3, 10/2, 44/2, 44/5, 45/2C, 46 and 47, Manchanahalli Village, Attibele Hobli, Anekal Taluk, Bangalore.
3	Type of Development	Residential Apartment Building. Category 8(b), Townships and Area Development projects as per the EIA notification 2006
	a. Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital /other	
	b. Residential Township/ Area Development Projects	Not applicable
4	New/ Expansion/ Modification/ Renewal	Expansion
5	Water Bodies/ Nalas in the vicinity of project site	<ul style="list-style-type: none"> Manchanahalli Lake is located adjacent to the site (North East direction) Arehalli Lake is at about 1.1 Km (South East Direction) Krishnasagara lake is at about 1.3 Km (North direction) from the project site.
6	Plot Area (Sqm)	78,610.25 sqm
7	Built Up area (Sqm)	2,44,807 sq m
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]	Building 1 comprise of 15 towers. Tower 7 to 14 and 1, 1A to 6 consisting of 2B+G+14UF and a clubhouse with 2B+G+2F; Building 2 comprising of 7 towers (Tower 15 to 21) with Tower 15,16,17 and 21 consisting 1B+G+14UF and Tower 18,19 and 20 consisting 1B+G+14UF.
10	Number of units / plots in case of Construction / Residential Township / Area Development Projects	22 towers in 2 Buildings with total of 2397 residential flats

11	Height Clearance	NoC from Airports Authority of India is obtained for the project dated: 03/12/2021	
12	Project Cost (Rs. In Crores)	Rs 600Cr	
13	Disposal of Demolition wastes and or Excavated earth	Excavated soil for basement (49,000 cum) to be completely reused with in the project for landscape development (25,000 cum), paved area formation (9,000 cum) and backfilling activities (15,000 cum).	
14	Details of Land Use (Sqm)		
	a.	Ground Coverage Area	12,000 sqm
	b.	Kharab Land	Foot path kharab : 3 guntas Lake kharab : 8 guntas
	c.	Total Green belt on Mother Earth for projects under 8(a) of the Schedule of the EIA notification, 2006	24,105.26 sq m
	d.	Internal Roads	33,003.01 sq m
	e.	Paved area	
	f.	Others Specify	Civic amenities: 3,938.00 sq m Area left for road widening: 3,888.69 Sqm+1675.29 Sqm
	g.	Parks and Open space in case of Residential Township/ Area Development Projects	Included in landscape area
	h.	Total	78,610.25 sq m
15	WATER		
	I.	Construction Phase	
	a.	Source of water	Tertiary treated water
	b.	Quantity of water for Construction in KLD	50 KLD
	c.	Quantity of water for Domestic Purpose in KLD	45 KLD
	d.	Waste water generation in KLD	50 KLD
	e.	Treatment facility proposed and scheme of disposal of treated water	Package Sewage Treatment Plant of 50 KLD Capacity.
	II.	Operational Phase	
	a.	Total Requirement of Water in KLD	Fresh 1190 KLD Recycled 606 KLD Total 1796 KLD
	b.	Source of water	from Gram Panchayath
	c.	Waste water generation in KLD	1640 KLD
	d.	STP capacity	1,640 KLD
	e.	Technology employed for Treatment	BioHybrid type
	f.	Scheme of disposal of excess treated water if any	Treated water to be used for toilet flushing, landscaping, car washing, road washing, watering avenue plantation / used for other construction projects.

16	Infrastructure for Rain water harvesting	
	a.	Capacity of sump tank to store Roof run off
	b.	No's of Ground water recharge pits
17	Storm water management plan	
	Surface runoff to be diverted to pond of capacity 100cum and excess to be used to recharge ground water through 29 recharge pits.	
18	WASTE MANAGEMENT	
	I.	Construction Phase
	a.	Quantity of Solid waste generation and mode of Disposal as per norms
	125 kg/day, domestic wastes to be segregated at source collected vermi composted.	
	II.	Operational Phase
	a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms
	3823 kg/day, Organic solid waste to be treated in proposed OWC and product will be used as manure for landscape development	
	b.	Quantity of Non- Biodegradable waste generation and mode of Disposal as per norms
	2549 kg/day, inorganic solid waste to be handed over to recyclers	
	c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms
	Used oil 500 L/annum, (Collected in leak proof containers and disposed to KSPCB registered authorized re-processors/incinerators)	
	d.	Quantity of E waste generation and mode of Disposal as per norms
	Waste to be segregated, collected and stored at a designated place and to be handed over to authorized recyclers.	
19	POWER	
	a.	Total Power Requirement - Operational Phase
	7,100 kVA from BESCOM	
	b.	Numbers of DG set and capacity in KVA for Standby Power Supply
	1 X 625 kVA, 2 X 380 kVA and 2 X 320 kVA	
	c.	Details of Fuel used for DG Set
	Low Sulphur content Diesel	
	d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007
	Total savings of 23.44%	
20	PARKING	
	a.	Parking Requirement as per norms
	2511 ECS	
	b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report
	LOS: A and B	
	c.	Internal Road width (RoW)
	8 m	
21	CER Activities	
	Development of Manchanahalli lake and to provide lights in nearby villages.	
22	EMP	
	<ul style="list-style-type: none"> • Construction phase • Operation Phase 	
	<ul style="list-style-type: none"> • Construction phase capital cost : Rs. 1,86,90,000/- • Operation phase capital cost : Rs.58,30,000/- 	

The proposal is for modification and expansion of residential development project for which EC was issued earlier on 26/04/2017 for BUA of 1,32,115.63Sqm in a plot area of 73,348.25Sqm and corrigendum was obtained in 03/08/2018 and 28/01/2019. Now proposed for BUA of 2,44,807Sqm in plot area of 78,610.25Sqm. The proponent has submitted Certified Compliance Report from MOEF&CC dated 11/02/2022, where the status of compliance is rated as satisfactory for the earlier EC and SEIAA on 24/08/2021 issued ToRs.

The committee during appraisal sought clarification about the foot kharab, natural drains, water bodies as per village map, provisions for harvesting rain water in the proposed area, provisions for bio gas plant, details of trees proposed to be grown in the project location. The proponent submitted clarifications and informed the committee that foot kharab in North East will be left open for free access to public and no construction activities are proposed. Natural drains in north is out of the project area and for the water body in north east, a buffer of 30mtrs is proposed from the edge of water body.

For harvesting rain water, the proponent has proposed a total of 359cum storage tanks for runoff from roof top and a pond of capacity 100cum capacity for runoff from landscape and paved areas in addition to 29nos of recharge pits and the proponent agreed to make provisions to install biogas plant in proposed project.

The proponent submitted revised tree list and proposed to grow 990 trees in the project area. The proponent also informed the committee that green building concept will be adopted for the project and to comply with ECBC guidelines and have made provision for charging electrical vehicles in proposed project.

The proponent has 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 within permissible limits and informed the proponent to comply with the observations made in Certified Compliance Report issued by MoEF&CC and also 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 for free access to public in foot kharab area.

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



275.3 Development of Residential Apartment Project at Kada Agrahara Village, Sarjapura Hobli, Anekal Taluk, Bengaluru Urban District by M/s. Bhavisha Properties - Online Proposal No.SIA/KA/MIS/253722/2022 (SEIAA 22 CON 2022)

About the project:

Sl. No	PARTICULARS	INFORMATION
1.	Name & Address of the Project Proponent	Mr. S. Prasad Naidu, Proprietor M/s. Bhavisha Properties No. 001, 3rd Floor, Sy. No. 54, 55/1, Sarjapura Main Road, Yamare Village, Bengaluru-562125.
2.	Name & Location of the Project	“Development of Residential Apartment Building” Sy. Nos. 13/5, 13/6, 13/7, 13/8, 13/9, 16/4, 16/5, 16/6, 16/7, 16/8, 16/9 & 16/10, Kada Agrahara Village, Sarjapura Hobli, Anekal Taluk, Bengaluru - 562 125.
3.	Type of Development	
a.	Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital /other	Residential Apartment Building. Category 8(a), Building & Construction project as per the 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	Kada Agrahara lake is on the western side of the site
6.	Plot Area (Sqm)	13,455.74 Sqm
7.	Built Up area (Sqm)	42,846.90 Sqm
8.	FAR <ul style="list-style-type: none"> • Permissible • Proposed 	2.25 2.249
9.	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	BF+GF+12UF
10.	Number of units/plots in case of Construction/Residential Township/Area Development Projects	255 units
11.	Height Clearance	As per CCZM map, the permissible height is 145 mtr and the height achieved for our proposed building is 39.95 mtr.
12.	Project Cost (Rs. In Crores)	Rs. 70 Crores
13.	Disposal of Demolition waster and	Total Excavated earth quantity : 15,000 m ³

	or Excavated earth	For Backfilling :5,683 m ³ For Landscaping : 4,425 m ³ For internal driveway & hardscape :4,892 m ³
14.	Details of Land Use (Sqm)	
	a. Ground Coverage Area	2,816.19 Sqm
	b. Kharab Land	-
	c. Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification, 2006	3,687.72 Sqm
	d. Internal Roads	4,891.85 Sqm (Internal driveway & services area)
	e. Paved area	1,384.73 Road Relinquishment Area -
	f. Others Specify	CA Area – 675.25 Sqm
	g. Parks and Open space in case of Residential Township/ Area Development Projects	-
	h. Total	13,455.74 Sqm
15.	WATER	
	I. Construction Phase	
	a. Source of water	The domestic water requirement to be met from external water suppliers and water requirement for construction purpose to be met by STP tertiary treated water.
	b. Quantity of water for Construction in KLD	24 KLD
	c. Quantity of water for Domestic Purpose in KLD	4.5 KLD
	d. Waste water generation in KLD	4.0 KLD
	e. Treatment facility proposed and scheme of disposal of treated water	Domestic sewage generated during construction phase will be lifted to BWSSB sewage treatment plant through external agencies for further treatment.
	II. Operational Phase	
	a. Total Requirement of Water in KLD	Fresh 115 KLD
		Recycled 57 KLD
		Total 172 KLD
	b. Source of water	Yamare Gam Panchayath
	c. Wastewater generation in KLD	155 KLD
	d. STP capacity	175 KLD
	e. Technology employed for Treatment	Sequential Batch Reactor Technology
	f. Scheme of disposal of excess treated water if any	Excess 64 KLD to be used for avenue plantation/construction works.
16.	Infrastructure for Rain water harvesting	
	a. Capacity of sump tank to store Roof run off	240cum
	b. No's of Ground water recharge pits	09 Nos.
17.	Storm water management plan	Storm water collection sump of 120 cum capacity to be provided and to be used for

		domestic purpose. Internal garland drains to be provided within the site in order to carry out the storm water into the recharge pits and to 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 is minimal as there is no provision of labor colony; the generated domestic solid waste to be handed over to outside vendors. Construction debris : 43 cum This to 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	255 kg/day, to be segregated at household levels and to be processed in proposed organic waste converter.			
	b.	Quantity of Non- Biodegradable waste generation and mode of Disposal as per norms	383 kg/day, Recyclable wastes to be handed over to authorized waste recyclers			
	c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	Waste Oil Generation: 0.3159 L/ running hour of DG Hazardous wastes like waste oil from DG sets, used batteries etc. to be handed over to the authorized hazardous waste recyclers.			
	d.	Quantity of E waste generation and mode of Disposal as per norms	E-Wastes to be collected separately & it to be handed over to authorized E-waste recyclers for further processing.			
19.	POWER					
	a.	Total Power Requirement - Operational Phase	869 kW			
	b.	Numbers of DG set and capacity in KVA for Standby Power Supply	350 kVA -1 No. 300 kVA- 1 No.			
	c.	Details of Fuel used for DG Set	136.19 l/hr			
	d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007	Total savings is around 23.30 %			
20.	PARKING					
	a.	Parking Requirement as per norms	281 ECS			
	b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	Road	Towards	Existing	Changed
			Approach road & B. Hosahalli road	Sarjapura Main road	A	A
			Sarjapura Main Road	Sarjapura ORR.	C	B
	c.	Internal Road width (RoW)	12.19 m wide road.			

21.	CER Activities	Development of Kada Agrahara Lake
22.	EMP <ul style="list-style-type: none"> • Construction phase • Operation Phase 	During Construction: Capital Investment – 3.8 Lakh Construction – 18.55 Lakh During Operation: Capital investment – 147 Lakh Operation Investment – 14.55 Lakh/annum

The proposal is for construction of residential apartment in an area which is earmarked for residential use as per zoning regulation of Anekal Planning Authority.

The committee during appraisal sought clarification for the water body and drain in western side as per village map, details of approach road 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 on western side of the project and a buffer of 30mtr from the edge has been proposed and no developmental activities is proposed in the water body buffer zone and for drain in north western side, the proponent informed that the proposed building line is out of the drain buffer zone. The proponent informed that there is an existing road bifurcating the project and passing in center, further informed that construction is proposed only in the northern side and the portion of land in southern side to be used only for landscaping. For harvesting rain water, the proponent submitted revised proposal and had proposed 120cum storage tank for runoff from rooftop and an additional tank of 120 cum capacity for runoff from landscape and paved areas in addition to 9nos recharge pits are proposed within the project area.

The proponent further informed the committee that they have made provisions to grow 169 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 from the lake/drain as per zoning regulations and informed the proponent 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.

275.4 Residential Apartment Building Project at Kannamangala Village, Bidarahalli Hobli, Bengaluru East Taluk, Bangalore Urban District by Sri Martin - Online Proposal No. SIA/KA/MIS/257573/2022 (SEIAA 28 CON 2022)

About the project:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Sri. S. Vedamuthu No.416, 100 feet Road, 4th Block, Koramangala, Bangalore – 560 034

2	Name & Location of the Project	Residential Apartment Building by S. Matrin Represented by GPA Holder S. Vedamuthi Survey. No. 188 & 189 of Kannamangala Village, Bidarahalli Hobli, Bangalore East Taluk, Bangalore Urban District, Bangalore – 560067
3	Type of Development	
a.	Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital /other	Residential Apartment Building. Category 8(a), Building & Construction project as per the 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	Sadaramangala Lake : 4.63 Km (SW) K R Puram Lake :6.37 Km (NW) Hoskote Lake: 3.71 Km (NE)
6	Plot Area (Sqm)	16,813.66 Sqm
7	Built Up area (Sqm)	70,369.03 Sqm
8	FAR • Permissible • Proposed	2.50 2.49
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	Tower A: 2 BF + GF + 26 UP + Terrace Tower B: 2 BF + GF + 26 UP + Terrace Amenities Building: 2 BF + GF + 02 UP + Terrace
10	Number of units/plots in case of Construction/Residential Township/Area Development Projects	350 Units
11	Height Clearance	The highest RL of the building after construction to be 967.35 m which is less than the permissible height of 1035 m as per CCZM.
12	Project Cost (Rs. In Crores)	105.0 Cr
13	Disposal of Demolition waste and or Excavated earth	Total Quantity of Excavated Soil: 6,419.08 Cum • Back filling for footings: 1,925.72 Cum • For Landscaping : 1,283.82 Cum • For formation of roads : 3,209.54 Cum
14	Details of Land Use (Sqm)	
a.	Ground Coverage Area	2567.63 Sqm
b.	Kharab Land	--
c.	Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification, 2006	4631.50 Sqm
d.	Internal Roads	2524.46 Sqm
e.	Paved area	

f.	Others Specify	Podium Landscape area: 3500.30 Sqm Area under Existing Road: 175.66 Sqm Road Widening Area: 206.24 Sq.m PRR Area: 3207.74 Sqm	
g.	Parks and Open space in case of Residential Township/ Area Development Projects	Not Applicable	
h.	Total	16813.66 Sqm	
15	WATER		
I.	Construction Phase		
a.	Source of water	Tanker Water for Domestic Use at construction site. Tertiary treated water construction Activity.	
b.	Quantity of water for Construction in KLD	10 KLD	
c.	Quantity of water for Domestic Purpose in KLD	3.83 KLD	
d.	Waste water generation in KLD	3.06 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	217.40 KLD
		Recycled	38.20 KLD
		Total	255.60 KLD
b.	Source of water	Gram Panchayat Water Supplies	
c.	Waste water generation in KLD	204.48 KLD	
d.	STP capacity	250 KLD	
e.	Technology employed for Treatment	SBR	
f.	Scheme of disposal of excess treated water if any	Flushing :38.20 KLD Greenbelt :23.16 KLD On land for Irrigation : 143.12 KLD	
16	Infrastructure for Rain water harvesting		
a.	Capacity of sump tank to store Roof run off	100Cum	
b.	No's of Ground water recharge pits	12 Nos	
17	Storm water management plan	Storm water to be harvested in a tank of capacity 50Cum and excess water to be used to recharge ground water through 12nos of recharge pits.	
18	WASTE MANAGEMENT		
I.	Construction Phase		
a.	Quantity of Solid waste generation and mode of Disposal as per norms	The construction waste generated shall be used within the project site to the extent possible and residual waste shall be segregated and be disposed off safely. In addition, there will be 85 Nos of labours working at site due to which about 42.50 kgs/day of municipal solid waste generated to be collected & disposed off suitably.	

II.	Operational Phase	
a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	573.0 Kg/day, to be converted as compost using Organic Waste converter.
b.	Quantity of Non- Biodegradable waste generation and mode of Disposal as per norms	382.0 Kg/day, to be handed over to authorized recyclers.
c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	200 Liters of Waste Oil from servicing of DG. to be handed over to KSPCB approved recycler.
d.	Quantity of E waste generation and mode of Disposal as per norms	Quantity generated to be handed over to KSPCB authorized recyclers.
19	POWER	
a.	Total Power Requirement -Operational Phase	1750 kVA will be sourced from BESCO
b.	Numbers of DG set and capacity in KVA for Standby Power Supply	2 Nos X 500 KVA
c.	Details of Fuel used for DG Set	HSD
d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007	Total Energy Savings: 25%
20	PARKING	
a.	Parking Requirement as per norms	543 ECS
b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	LOS:B
c.	Internal Road width (RoW)	Internal road width 6.00 m
21	CER Activities	In three years
1		Primary Health centres in Kannamangala (Providing Ambulance) Seegehalli Govt Hospital(Providing Ambulance), K R Puram Govt Hospital(Providing Ambulance)
2		Green belt development in surrounding area of Kannamangala Village, Kajisonnehalli Village, Doddabanahalli Village
3		Drinking water / sanitation project in, Kannamangala Village – (Provision of Toilets), Kajisonnehalli Village – (Provision of Toilets), Doddabanahalli Village – (Provision of Toilets)
4		Education (smart class room) in Government High School – Kannamangala, Government Primary School – Seegehalli, Government Lower Primary School – Bevinamara Colony
22	EMP <ul style="list-style-type: none"> • Construction phase • Operation Phase 	EMP Budget during Construction Phase: 50 Lakhs EMP Budget during Operation Phase: <ul style="list-style-type: none"> • Capital Cost: 505 Lakhs • Recurring Cost: 20 Lakhs/annum

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

The committee during appraisal sought details for the area left for road widening, provisions for electric vehicles charging, CNG and provisions for harvesting rain water in the proposed area. The proponent submitted clarifications and informed the committee that a area of 3207.74Sqm is left for road widening in north and an additional area of 206.24Sqm to be left for road widening in southern side. For e-vehicles charging, the proponent informed thatthey have made a provision of 25% out of the total parking slots for e-vehicles charging stations and also had made provision to use CNG in the proposed project. For harvesting rain water, the proponent had proposed 100cum storage tank for runoff from rooftop and an additional tank of 50cum capacity for runoff from landscape and paved areas in addition to 12nos recharge pits are proposed within the project area.

The proponent informed that in the proposed area there are 10 existing trees, all the trees to be removed and 30 trees to be grown for the once that are removed and with a total of 240 trees to be grown in the project area. The proponent committed to take precautionary measures during and after construction to maintain the environmental parameters within permissible limits in the proposed project and agreed to comply with the ECBC and NBC guidelines for the proposed construction and adhere to the by-laws stipulated by the governing authority for buffers and setbacks.

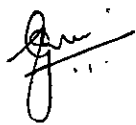
The committee noted that the baseline parameters are found to be within permissible limits and informed the proponent to leave buffers from the lake/drain as per zoning regulations and informed the proponent to harvest maximum rainwater in the proposed project area. The committee after discussion decided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

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

275.5 Warehouse and Logistics facility Project at Bheemakkanahalli Village, Hoskote Taluk, Bangalore Rural by M/s. Sri D K Mohan - Online Proposal No.SIA/KA/MIS/251570/2022 District (SEIAA 12 CON 2022)

About the project:

Sl.No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Mr. D K Mohan No.264, Bajaj Layout, Devasandra, K R Puram, Bangalore.
2	Name & Location of the Project	Ware House & Logistics Project Sy. No 96/1, 96/2, 102/2C2 & 104 of Bheemakkanahalli Village, Sulibele Hobli, Hoskote Taluk, Bangalore Rural District - 562114
3	Type of Development	
a.	Residential Apartment / Villas / Row	Warehouse and Logistics.




	Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital /other	Residential Apartment Building. Category 8(a), Building & Construction project as per the 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	Narsapura Lake at 16.33 Km (E)
6	Plot Area (Sqm)	48,460.43 Sqm
7	Built Up area (Sqm)	22,510.66 Sqm
8	FAR • Permissible • Proposed	2.50 0.49
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	Ware house : Ground Floor
10	Number of units/plots in case of Construction/Residential Township/Area Development Projects	1 Block
11	Height Clearance	Not Applicable
12	Project Cost (Rs. In Crores)	23.58 Cr
13	Disposal of Demolition waste and or Excavated earth	Total Quantity of Excavated Soil: 945 Cum • Back filling for footings: 283.50 Cum • For Landscaping : 189.00 Cum • For formation of roads : 472.50 Cum
14	Details of Land Use (Sqm)	
a.	Ground Coverage Area	22510.66 Sqm
b.	Kharab Land	--
c.	Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification, 2006	4848.73 Sqm
d.	Internal Roads	12,944.89 Sqm
e.	Paved area	
f.	Others Specify	Road Widening Area: 2911.86 Sqm 18.0m Proposed Road: 5244.29
g.	Parks and Open space in case of Residential Township/ Area Development Projects	Not Applicable
h.	Total	48,460.43 Sqm
15	WATER	
I.	Construction Phase	

a.	Source of water	Tanker Water for Domestic Use at construction site. Tertiary treated water construction Activity.	
b.	Quantity of water for Construction in KLD	04 KLD	
c.	Quantity of water for Domestic Purpose in KLD	1.80 KLD	
d.	Waste water generation in KLD	1.44 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	15.00 KLD
		Recycled	15.00 KLD
		Total	30.00 KLD
b.	Source of water	Gram Panchayat Supplies	
c.	Waste water generation in KLD	28.50 KLD	
d.	STP capacity	50 KLD	
e.	Technology employed for Treatment	SBR	
f.	Scheme of disposal of excess treated water if any	Flushing : 15.00 KLD Greenbelt : 15.00 KLD	
16 Infrastructure for Rain water harvesting			
a.	Capacity of sump tank to store Roof run off	4 Nos of 150 KLD	
b.	No's of Ground water recharge pits	20 Nos	
17	Storm water management plan	Storm water to be stored in a pond of 400cum capacity and excess storm water to be harvested in recharge pits of 20nos.	
18 WASTE MANAGEMENT			
I. Construction Phase			
a.	Quantity of Solid waste generation and mode of Disposal as per norms	The construction waste generated shall be used within the project site to the extent possible and residual waste shall be segregated and be disposed off safely. In addition, there to be 40 Nos of labours working at site due to which about 20 kgs/day municipal solid waste generated to be collected & disposed off suitably.	
II. Operational Phase			
a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	180.0 Kg/day, to be converted as compost using Organic Waste converter.	
b.	Quantity of Non- Biodegradable waste generation and mode of Disposal as per norms	1070.00 Kg/day, to be handed over to authorized recyclers.	
c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	200 Liters of Waste Oil from servicing of DG. to be handed over to KSPCB approved recycler.	

	d.	Quantity of E waste generation and mode of Disposal as per norms	Not Applicable	
19	POWER			
	a.	Total Power Requirement -Operational Phase	500 kVA will be sourced from BESCO	
	b.	Numbers of DG set and capacity in KVA for Standby Power Supply	2 Nos 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: 35%	
20	PARKING			
	a.	Parking Requirement as per norms	No of Cars parking space provided: 235 No of Trucks parking space provided: 23	
	b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	Existing: B Modified: B	
	c.	Internal Road width (RoW)	Internal road width 9.0 m	
21	CER Activities		For three years.	
			1	Green belt development in surrounding area of Bheemakkanahalli Village
			2	Drinking water / sanitation project in Bheemakkanahalli Village (Provision of Toilets)
			3	Education (smart class room) in Government Primary School – Bheemakkanahalli
22	EMP		EMP Budget during Construction Phase: 75 Lakhs	
	<ul style="list-style-type: none"> • Construction phase • Operation Phase 		EMP Budget during Operation Phase: <ul style="list-style-type: none"> • Capital Cost: 332.16 Lakhs • Recurring Cost: 22 Lakhs 	

The proposal is for construction of warehouse and logistics building in an area which is earmarked for industrial use as per BIAAPA zoning regulations.

The committee during appraisal sought details for the kind of materials to be stored in the warehouse, provisions for fire fighting facility, solar energy harvesting and provisions for harvesting rain water in the proposed area. The proponent submitted undertaking that in the proposed warehouse facility no Hazardous Chemicals/materials/wastes to be stored and only to be used of storing consumer goods and for firefighting, proponent informed that all safety precautions to be as per NBC guidelines and agreed to use entire roof area for solar power generation in the proposed project and to comply with ECBC guidelines. For harvesting rain water, the proponent had proposed (4x150)cum storage tank for runoff from rooftop and a pond of 400cum capacity for runoff from landscape and paved areas in addition to 20nos recharge pits are proposed within the project area.

The proponent informed that they have made provisions to grow 605 trees in the project 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 from the lake/drain as per zoning regulations and informed the proponent 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.

275.6 Residential Apartment Project at Kariyammana Agrahara village, Bangalore East Taluk, Bengaluru District by M/s. GREENFINCH PROJECTS PVT.LTD. - Online Proposal No.SIA/KA/MIS/250470/2022(SEIAA 06 CON 2022)

About the project:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Mr. Arjun Anjaneya Reddy No. 18/2A and 2B, Kempapura, Yamalur Kempapura Main Road, Bangalore - 560 037
2	Name & Location of the Project	M/S. GREENFINCH PROJECTS PVT.LTD. Sy. No 21/2, 21/3 & 22 Kariyammana Agrahara Village, Varthur Hobli, Bangalore East Taluk, Bangalore Urban District, Bangalore - 560087
3	Type of Development	
a.	Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital /other	Residential Apartment Building. Category 8(a), Building & Construction project as per the 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	Bellandur Lake - 0.92 Km (NW) Doddanakundi Lake - 3.40 Km (N) BEML Layout Lake - 4.40 Km (NE) Panathur Lake - 2.26 Km (SE)
6	Plot Area (Sqm)	7891.90 Sqm
7	Built Up area (Sqm)	27583.45 Sqm

8	FAR • Permissible • Proposed	2.25 2.24
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	Block A: BF + GF + 13UP + Terrace Block B: 2BF + GF + 13UP + Terrace
10	Number of units/plots in case of Construction/Residential Township/Area Development Projects	181 Units
11	Height Clearance	The proponent submitted justification for the proposed height and informed that an existing building (Helios Business Park) at a distance of 330mtrs from the proposed project site at an site elevation of 877mtr, having a top elevation of 917mtrs and the proposed project area is having a site elevation of 870mtr and proposed top elevation is 916mtrs.
12	Project Cost (Rs. In Crores)	63.35 Cr Sixty-Three Crore Thirty-Five Lakhs Only/-
13	Disposal of Demolition waste and or Excavated earth	Total Quantity of Excavated Soil: 5533.80 Cum • Back filling for footings: 1660.14 Cum • For Landscaping : 1106.76 Cum • For formation of roads : 2766.90 Cum
14	Details of Land Use (Sqm)	
a.	Ground Coverage Area	2213.52 Sqm
b.	Kharab Land	NIL
c.	Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification, 2006	2604.33 Sqm
d.	Internal Roads	3074.05 Sqm
e.	Paved area	
f.	Others Specify	--
g.	Parks and Open space in case of Residential Township/ Area Development Projects	Not Applicable
h.	Total	7891.90 Sqm
15	WATER	
I.	Construction Phase	
a.	Source of water	Tanker Water for Domestic Use at construction site. Tertiary treated water for construction Activity.
b.	Quantity of water for Construction in KLD	05 KLD
c.	Quantity of water for Domestic Purpose in KLD	4.50 KLD
d.	Waste water generation in KLD	3.60 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	104.45 KLD
		Recycled	18.40 KLD
		Total	122.85 KLD
b.	Source of water	BWSSB Water Supplies	
c.	Waste water generation in KLD	98.28 KLD	
d.	STP capacity	100 KLD	
e.	Technology employed for Treatment	SBR	
f.	Scheme of disposal of excess treated water if any	Flushing – 18.40 KLD Greenbelt – 13.02 KLD Municipal Sewers – 66.86 KLD	
16	Infrastructure for Rain water harvesting		
a.	Capacity of sump tank to store Roof run off	100 KLD	
b.	No's of Ground water recharge pits	16 Nos	
17	Storm water management plan	Storm water to be harvested in a tank of capacity 100Cum and excess water to be used to recharge ground water through 16nos of recharge pits.	
18	WASTE MANAGEMENT		
I. Construction Phase			
a.	Quantity of Solid waste generation and mode of Disposal as per norms	The construction waste generated shall be used within the project site to the extent possible and residual waste shall be segregated and be disposed off safely. There to be 40 Nos of labours working at site and hence about 20 kg/day municipal solid waste generated to be collected & disposed off suitably.	
II. Operational Phase			
a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	276 Kg/day, to be converted as compost using Organic Waste converter.	
b.	Quantity of Non- Biodegradable waste generation and mode of Disposal as per norms	184 Kg/day, to be handed over to authorized recyclers.	
c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	200 Liters of Waste Oil from servicing of DG. to be handed over to KSPCB approved recycler.	
d.	Quantity of E waste generation and mode of Disposal as per norms	Not Applicable	
19	POWER		
a.	Total Power Requirement -Operational Phase	900 kVA will be sourced from BESCOM	
b.	Numbers of DG set and capacity in KVA for Standby Power Supply	2 Nos 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: 35%	

20	PARKING	
a.	Parking Requirement as per norms	214 ECS
b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	LOS : B
c.	Internal Road width (RoW)	Internal road width 7.50 m
21	CER Activities	For Three years
1		Primary Health care in PHC Varthur, (Providing Ambulance)
2		Green belt development in surrounding area of Kariyammana Agrahara Village, Devarabeesana halli Village, Kadachikkanahalli Village
3		Drinking water / sanitation project in Kariyammana Agrahara Village – (Provision of Toilets), Devarabeesana halli Village – (Provision of Toilets), Kadachikkanahalli Village – (Provision of Toilets)
4		Education (Smart class room) in Government Primary School – Varthur Government, School – Ramagondanahalli, Government PU College – Varthur
22	EMP <ul style="list-style-type: none"> • Construction phase • Operation Phase 	EMP Budget during Construction Phase: 50 Lakhs EMP Budget during Operation Phase: <ul style="list-style-type: none"> • Capital Cost: 391.70 Lakhs • Recurring Cost: 20 Lakhs/Annum

The proposal is for construction of residential apartment building in an area which is earmarked for industrial use as per RMP of BDA, for which the proponent informed that for the proposed area they had obtained conversion of land to residential by DC, Bangalore Urban and also had obtained change of land use from industrial to residential from BDA.

The committee during appraisal sought details of natural drain in north of the project area, kharab area in southern side as per village map, height clearance justification for proposed height and provisions for harvesting rain water in the proposed area. The proponent submitted clarifications for the details and informed the committee that there is primary drain in northern side of the project and a buffer of 50mtr is left from the center of the drain to the building line as per regulations and a kharab area of 190.50Sqm is existing road and an additional area of 111.60Sqm is reserved for road widening in south west side of the project area. The proponent submitted justification for the proposed height and informed that an existing building (Helios Business Park) at a distance of 330mtrs from the proposed project site at a site elevation of 877mtr, having a top elevation of 917mtrs and the proposed project area is having a site elevation of 870mtr and proposed top elevation is 916mtrs. For harvesting rain water, the proponent had proposed 100cum storage tank for runoff from rooftop and a pond of 100cum capacity for runoff from landscape and paved areas in addition to 16nos recharge pits are proposed within the project area.

The proponent informed that they have made provisions to grow 100 trees in the project 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 from the lake/drain as per RMP of BDA and informed the proponent 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.

275.7 Residential Apartment Building Project at Attibele Village, Anekal Taluk, Bangalore District by M/s. SCT SMART CITY HOMES CREATORS PVT. LTD. - Online Proposal No.SIA/KA/MIS/250559/2022(SEIAA 07 CON 2022)

About the project:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Mr. Ramesh & G. Srinivas Sy. No 28/1 & 28/2, Attibele village & Hobli, Anekal Taluk, Bangalore Urban District, Bangalore
2	Name & Location of the Project	M/s. SCT Smart City Homes Creators Pvt Ltd. Sy.No 28/1 & 28/2, Attibele village & Hobli, Anekal Taluk, Bangalore Urban District, Bangalore
3	Type of Development	
a.	Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital /other	Residential Apartment Building Category 8(a), Building & Construction project as per the 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	Bidaraguppe Lake – 1.87 Km (N) Zuzuwadi Lake – 0.90 Km (S) Shanthapuram Lake – 4.64 Km (SE)
6	Plot Area (Sqm)	12,191.05 Sqm
7	Built Up area (Sqm)	31,251.7 Sqm
8	FAR • Permissible • Proposed	1.75 1.74

9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	Block A: BF + GF + 3UP + Terrace Block B: 2BF + GF + 3UP + Terrace
10	Number of units/plots in case of Construction/Residential Township/Area Development Projects	228 Units
11	Height Clearance	Low rise building max height 12.80mtr
12	Project Cost (Rs. In Crores)	57 Cr
13	Disposal of Demolition waste and or Excavated earth	Total Quantity of Excavated Soil: 12192.53 Cum <ul style="list-style-type: none"> • Back filling for footings: 3657.76 Cum • For Landscaping : 2438.51 Cum • For formation of roads : 6096.26 Cum
14	Details of Land Use (Sqm)	
a.	Ground Coverage Area	4877.01 Sqm
b.	Kharab Land	NIL
c.	Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification, 2006	3880.4 Sqm
d.	Internal Roads	3001.52 Sqm
e.	Paved area	
f.	Others Specify	Area under existing road : 432.04 Sqm
g.	Parks and Open space in case of Residential Township/ Area Development Projects	Not Applicable
h.	Total	12,191.05 Sqm
15	WATER	
I.	Construction Phase	
a.	Source of water	Tanker Water for Domestic Use at construction site. Tertiary treated water for construction Activity.
b.	Quantity of water for Construction in KLD	05 KLD
c.	Quantity of water for Domestic Purpose in KLD	5.4 KLD
d.	Waste water generation in KLD	4.32 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 145.99 KLD
		Recycled 25.78 KLD
		Total 171.77 KLD
b.	Source of water	Gram panchayat Water Supplies
c.	Waste water generation in KLD	137.42 KLD
d.	STP capacity	150 KLD
e.	Technology employed for Treatment	SBR

f.	Scheme of disposal of excess treated water if any	Flushing – 25.78 KLD Greenbelt – 19.40 KLD On Land for Irrigation – 92.24 KLD
16	Infrastructure for Rain water harvesting	
a.	Capacity of sump tank to store Roof run off	2 Nos of 70 KLD
b.	No's of Ground water recharge pits	16 Nos
17	Storm water management plan	Storm water collection sump of 100 cum capacity to be provided and excess water to be used for recharging ground water with 16nos of recharge pits.
18	WASTE MANAGEMENT	
I.	Construction Phase	
a.	Quantity of Solid waste generation and mode of Disposal as per norms	The construction waste generated shall be used within the project site to the extent possible and residual waste to be segregated and be disposed off safely. In addition, there will be 120 Nos of labours working at site due to which about 60 kgs of municipal solid waste generated to be collected & disposed off suitably.
II.	Operational Phase	
a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	386.70 Kg/day to be converted as compost using Organic Waste converter.
b.	Quantity of Non- Biodegradable waste generation and mode of Disposal as per norms	257.80 Kg/day to be handed over to authorized recyclers.
c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	200 Liters of Waste Oil from servicing of DG. to be handed over to KSPCB approved recycler.
d.	Quantity of E waste generation and mode of Disposal as per norms	Not Applicable
19	POWER	
a.	Total Power Requirement - Operational Phase	1140 kVA to be sourced from BESCOM
b.	Numbers of DG set and capacity in KVA for Standby Power Supply	2 Nos 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: 30%
20	PARKING	
a.	Parking Requirement as per norms	263 ECS
b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	Present: A Modified: C
c.	Internal Road width (RoW)	Internal road width 3.80 m

21	CER Activities	For three years	
		1	Primary Health care in PHC Attibele (Providing Ambulance), Anekal Govt Hospital (Providing Ambulance), Marasuru Govt Hospital(Providing Ambulance)
		2	Green belt development insurrounding areaAttibeleVillage &ManchanahalliVillage
		3	Drinking water / sanitation project in AttibeleVillage – (Provision of Toilets), ManchanahalliVillage – (Provision of Toilets), ArehalliVillage – (Provision of Toilets)
		4	Education – To provide smart class roomGovernment High School – Attibele, Government Primary School – AttibeleGovernment School – Bidagague
22	EMP <ul style="list-style-type: none"> • Construction phase • Operation Phase 	EMP Budget during Construction Phase: 50 Lakhs EMP Budget during Operation Phase: <ul style="list-style-type: none"> • Capital Cost: 404 Lakhs • Recurring Cost: 20 Lakhs 	

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

The committee during appraisal sought details for the drain as per village map, provisions for electrical vehicles charging facilities and provisions for harvesting rain water in the proposed area. The proponent submitted clarifications and informed the committee that there is a natural drain in the southern side of the project and a buffer of 9mtr from the edge of the drain is proposed as per regulations. For e-vehicles charging, the proponent informed that they have made a provision of 25% out of the total parking slots for e-vehicles charging stations. For harvesting rain water, the proponent had proposed 140Cum(2x70) storage tank for runoff from rooftop and an additional tank of 100cum capacity for runoff from landscape and paved areas in addition to 16nos recharge pits are proposed within the project area.

The proponent submitted a revised tree list and informed the committee that they have made provisions to grow 153 trees in the project. 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 from the lake/drain as per zoning regulations and informed the proponent 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.




275.8 Residential Apartment Building Project at Sadaramangala Village and Kumbena Agrahara Village, K R Puram & Bidarahalli Hobli, Bangalore East Taluk, Bangalore Urban District by M/s. UNITED INFRASTRUCTURES - Online Proposal No.SIA/KA/MIS/250752/2022(SEIAA 09 CON 2022)

About the project:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Mr. M S Santhosh & S Pradeep Flat No. G 001, Keerthi Heights, 3rd Main Road, Belathur, Bidarahalli Hobli, Bangalore - 560067
2	Name & Location of the Project	M/S. United Infrastructures Sy. No 6/3, 6/4 of Sadaramangala Village and Sy. No. 40/5 of Kumbena Agrahara Village, K R Puram & Bidarahalli Hobli, Bangalore East Taluk, Bangalore Urban District, Bangalore - 560067
3	Type of Development	
a.	Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital /other	Residential Apartment Building Category 8(a), Building & Construction project as per the 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	Sadaramangala Lake – 1.25 Km (W) K R Puram Lake – 4.40 Km (NW)
6	Plot Area (Sqm)	13,051.00 Sqm
7	Built Up area (Sqm)	43,806.10 Sqm
8	FAR • Permissible • Proposed	2.50 2.29
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	Wing 1: Basement Floor + GF + 14 UP + Terrace
10	Number of units/plots in case of Construction/Residential Township/Area Development Projects	268 Units
11	Height Clearance	As per CCZM permitted height is 1010m AMSL, Proposed building maximum heath is 915.10mtr.
12	Project Cost (Rs. In Crores)	80.40 Cr
13	Disposal of Demolition waste and or Excavated earth	Total Quantity of Excavated Soil: 5402.50 Cum • Back filling for footings: 1620.75 Cum • For Landscaping : 1080.50 Cum • For formation of roads : 2701.25 Cum
14	Details of Land Use (Sqm)	

a.	Ground Coverage Area	2161 Sqm
b.	Kharab Land	--
c.	Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification, 2006	5005.02 Sqm
d.	Internal Roads	5724.50 Sqm
e.	Paved area	
f.	Others Specify	Area for road widening: 160.48 Sqm
g.	Parks and Open space in case of Residential Township/ Area Development Projects	Not Applicable
h.	Total	13,051.00 Sqm
15	WATER	
I.	Construction Phase	
a.	Source of water	Tanker Water for Domestic Use at construction site. Tertiary treated water construction Activity.
b.	Quantity of water for Construction in KLD	04 KLD
c.	Quantity of water for Domestic Purpose in KLD	3.00 KLD
d.	Waste water generation in KLD	2.40 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 173.82 KLD
		Recycled 30.62 KLD
		Total 204.44 KLD
b.	Source of water	BWSSB Water Supplies
c.	Waste water generation in KLD	163.55 KLD
d.	STP capacity	175 KLD
e.	Technology employed for Treatment	SBR
f.	Scheme of disposal of excess treated water if any	Flushing – 30.62 KLD Greenbelt – 25.03 KLD Municipal Sewers – 107.90 KLD
16	Infrastructure for Rain water harvesting	
a.	Capacity of sump tank to store Roof runoff	2 Nos of 100 KLD
b.	No's of Ground water recharge pits	29 Nos
17	Storm water management plan	Storm water collection sump of 100 cum capacity to be provided and excess water to be used for recharging ground water with 29nos of recharge pits.
18	WASTE MANAGEMENT	
I.	Construction Phase	
a.	Quantity of Solid waste generation and mode of Disposal as per norms	The construction waste generated shall be used within the project site to the extent possible and

		residual waste to be segregated and be disposed off safely. In addition, there will be 65 Nos of labours working at site due to which 32.50 kg/day of municipal solid waste generated to be collected & disposed off suitably.
II.	Operational Phase	
a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	459.30 Kg/day, to be converted as compost using Organic Waste converter.
b.	Quantity of Non- Biodegradable waste generation and mode of Disposal as per norms	306.20 Kg/day, to be handed over to authorized recyclers.
c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	200 Liters of Waste Oil from servicing of DG. to be handed over to KSPCB approved recycler.
d.	Quantity of E waste generation and mode of Disposal as per norms	Not Applicable
19	POWER	
a.	Total Power Requirement -Operational Phase	1340 kVA to be sourced from BESCO
b.	Numbers of DG set and capacity in KVA for Standby Power Supply	2 Nos X 500 KVA
c.	Details of Fuel used for DG Set	HSD
d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007	Total Energy Savings: 30%
20	PARKING	
a.	Parking Requirement as per norms	300 ECS
b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	Existing: B Modified: C
c.	Internal Road width (RoW)	Internal road width 6.00 m
21	CER Activities	For three years
1		Primary Health care in Seegehalli Govt Hospital (Providing Ambulance), Varthur Govt Hospital (Providing Ambulance), K R Puram Govt Hospital (Providing Ambulance)
2		Green belt development in surrounding areas of Sadaramangala Village, Kumbena Agrahara Village, Dommasandra Village
3		Drinking water / sanitation project in Sadaramangala Village – (Provision of Toilets), Kumbena Agrahara Village – (Provision of Toilets), Dommasandra Village – (Provision of Toilets)
4		Education –smart class room in Government Primary School – Sadaramangala, Government Primary School - Kumbena Agrahara,

		Government Primary School – Kadugodi Plantation
22	EMP <ul style="list-style-type: none"> • Construction phase • Operation Phase 	Construction Phase: 50 Lakhs Operation Phase: <ul style="list-style-type: none"> • Capital Cost: 450.80 Lakhs • Recurring Cost: 20 Lakhs/Annum

The proposal is for construction of residential apartment building in an area which is earmarked for transportation zone as per RMP of BDA, for which the proponent informed that the for the proposed area they had obtained conversion of land to residential by DC, Bangalore Urban and also had obtained change of land use from transportation zone to residential use from BDA.

The committee during appraisal sought details for the drain in north west side as per village map, provisions for electrical vehicles charging facilities and provisions for harvesting rain water in the proposed area. The proponent submitted clarifications and informed the committee that there is a tertiary drain in the north west side, which is out side the project area and a buffer of 15mtr from the center of the drain is proposed as per regulations. For e-vehicles charging, the proponent informed thatthey have made a provision of 25% out of the total parking slots for e-vehicles charging stations. For harvesting rain water, the proponent had proposed 200Cum(2x100) storage tank for runoff from rooftop and an additional tank of 100cum capacity for runoff from landscape and paved areas in addition to 29nos recharge pits are proposed within the project area.

The proponent informed the committee that they have made provisions to grow 165 trees in the project and an area of 160.48Sqm is reserved for road widening in north east side of the project area. The proponent committed to take precautionary measures during and after construction to maintain the environmental parameters within permissible limits in the proposed project and agreed to comply with the 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 from the lake/drain as per RMP of BDA and informed the proponent 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

275.9 Residential Apartment and Club House Project at Property No.8/1, Sy. No. 192 Hinkal Village, Kasaba Hobli, Mysuru Taluk, Mysuru District by M/s. Paramount Construction Company - Online Proposal No.SIA/KA/MIS/255181/2022 (SEIAA 27 CON 2022)

The proponent remained absent with intimation. The committee decided to defer the appraisal of the project proposal.

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




275.10 Bulk Drugs and Intermediates Manufacturing Unit Project at Plot no. 16-P2, Sy. No. 130, Humnabad Industrial area, Gadavanthi Village, Bidar Taluk, Bidar District by M/s. Sajjan Chemical Industry - Online Proposal No.SIA/KA/IND3/248913/2021(SEIAA 07 IND 2022)

The proponent remained absent and the committee decided to defer the appraisal of the project proposal.

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

275.11 Establishment of Grain based Distillery of capacity 120 KLD to produce Ethanol under EBP Programme of Govt. of India at Hulsogi Village, Shiggaon Taluk, Haveri District by M/s. Gujarat Ambuja Exports Limited - Online Proposal No.SIA/KA/IND2/254972/2022 (SEIAA 12 IND 2022)

About the project:

Sl. No	PARTICULARS	INFORMATION
1	Name of the project proponent:	"Establishment of Grain based Distillery of capacity 60KLD to produce Ethanol under EBP Programme of Govt. of India". by M/s Gujarat Ambuja Export Limited, Haveri represented by Shri Sandeep Agrawal, Director.
2	Name & Location of the project:	"Establishment of Grain based Distillery of capacity 120 KLD to produce Ethanol under EBP Programme of Govt. of India" at Sy. No. 157/1, 156/1, 156/2, 155/2, 155/1B, 155/3, 155/1A Hulsogi Village, Shiggaon Taluk, Haveri District Karnataka.
3	New /expansion/modification /product mix change:	New
4	Plot Area	Existing: 143766.37m ² (i.e. 35.12 Acres/14.21 Ha), Proposed: 48562.3 m ² (i.e. 5 Acres/2.02 Ha), Total plot area: 1,90,687.87m ² (i.e. 47.12 Acres/19.06 Ha).
5	Built Up Area	Existing: 59695.47m ² Proposed: 20234.3m ² Total Built Up Area: 79929.77 m ²
6	Project Cost	INR 60 Crore for proposed distillery
7	Component of development:	Proposed distillery of capacity 120 KLD
8	Source of water - operational phase:	Surface Water Source from Bachanakidam. Permission Obtained for 1000 KLD of water from WR Don 08.08.2017
9	Total Water Requirement (Domestic + Industrial) in KLD	Proposed Distillery: 1260 KLD Industrial + 2.7 KLD Domestic
	Fresh Water in KLD	Fresh Water Consumption for proposed Distillery (Bachanaki Dam): 1000 KLD. Recycled with 260 KLD.

Sl. No	PARTICULARS		INFORMATION					
10	Total Domestic waste Watergeneration in KLD		Domestic Waste water:~26KLD					
11	Total Industrial effluents generation in KLD		Proposed Distillery effluent:600KLD					
12	Scheme of disposal of excess treated water		~600 KLD Effluent will be treated in ETP followed by RO&MEE. ~260 KLD of treated water will be recycled for process and cooling tower. 26 KLD Sewage will be treated in proposed 30 KLD STP and treated sewage will be reused in gardening.					
13	ETP Capacity		ETP:1500 KLD Adequate for treating effluent from existing Industry + Proposed Distillery					
14	STP Capacity		STP:30KLD (Proposed)					
15	Solid&Hazardous Waste Generation&its Disposal							
Solid Waste								
Sl No	Solid waste	Quantity TPD	Method of collection	Mitigation measures				
				Mitigation measures	Mode of disposal			
Solid waste								
1	Boiler-Ash from cogen plant	28	Mechanical conveyor into common silo for further disposal	Storage yard	Disposed to farmers to use as soil conditioning			
2	ETP Sludge	3.0	Sludge drying beds	Storage yard	Used as manure for green belt development			
3	Domestic solid waste	0.030	Collection bins	Handed over to nearby Gram Panchayat.	Nearby municipal agencies & recyclers.			
Distillery								
1	Yeast Sludge	30	Mechanical conveyor	Storage yard	Dried and sold as cattle feed			
Hazardous Waste			Sl No	Solid waste	Quantity LPA	Method of collection	Mitigation measures	
							Method of Storage	Mode of disposal
			1	Used oil from DG sets	20 LPA	Stored in leak proof sealed barrels	Hazardous waste storage area	Used as lubricants within the industry and excess disposed to KSPCB approved recyclers

Sl. No	PARTICULARS	INFORMATION																											
		2	Oil Soaked Cotton Waste	100 Kgs/Annum			Will be incinerated in Boiler																						
16	Green Belt Coverage - % of total area	Project Area (Sq mts)		Greenery (Sq mts)	Percentage																								
		Existing Industry		143766.37	47560.00	33.08 %																							
		Proposed Project		48562.3	20234.3	41.66 %																							
17	EMP	Capital Cost: INR 1.2 Crore																											
		Recurring Cost: INR 0.41 Crore																											
18	CER Activities	<table border="1"> <thead> <tr> <th>Program / Activity</th> <th>Proposed- Details For 5 years</th> </tr> </thead> <tbody> <tr> <td rowspan="4">Health Sector</td> <td>Free Medical check-up camps will be held at the neighboring villages</td> </tr> <tr> <td>Conducting health awareness camp Providing drinking water sanitation, malaria and dengue control in all the neighboring village.</td> </tr> <tr> <td>Providing safe drinking water treatment/ RO plant to villages/schools</td> </tr> <tr> <td>Free Medical check-up camps will be held at the neighboring villages</td> </tr> <tr> <td rowspan="4">Education</td> <td>Infrastructural support to the deserving local industrial training and polytechnic institutions/educational institutions.</td> </tr> <tr> <td>Providing teaching aids and books to primary schools and high schools in the neighboring village.</td> </tr> <tr> <td>Merit Awards, Cash Prize at the rate of Rs.5,000/- and Rs.10,000/- mark scoring student at 10th and 12th standard</td> </tr> <tr> <td>Infrastructural support to the deserving local industrial training and polytechnic institutions/educational institutions.</td> </tr> <tr> <td rowspan="4">Development of Rural Infrastructure</td> <td>Construction of Primary/High school rooms in the neighboring villages</td> </tr> <tr> <td>Financial help to the panchayat the neighboring villages</td> </tr> <tr> <td>Development of Rural Roads</td> </tr> <tr> <td>Construction of toilets</td> </tr> <tr> <td rowspan="4">Social welfare</td> <td>Construction of Primary/High school rooms in the neighboring villages</td> </tr> <tr> <td>Financial help to the deserving vocational training centers for woman folk NGOs in neighboring villages.</td> </tr> <tr> <td>Infrastructural support to the NGO's which are successful in organizing groups (micro-finance) in neighboring villages.</td> </tr> <tr> <td>Aids and appliances to the differently-able persons in neighboring villages.</td> </tr> </tbody> </table>						Program / Activity	Proposed- Details For 5 years	Health Sector	Free Medical check-up camps will be held at the neighboring villages	Conducting health awareness camp Providing drinking water sanitation, malaria and dengue control in all the neighboring village.	Providing safe drinking water treatment/ RO plant to villages/schools	Free Medical check-up camps will be held at the neighboring villages	Education	Infrastructural support to the deserving local industrial training and polytechnic institutions/educational institutions.	Providing teaching aids and books to primary schools and high schools in the neighboring village.	Merit Awards, Cash Prize at the rate of Rs.5,000/- and Rs.10,000/- mark scoring student at 10th and 12th standard	Infrastructural support to the deserving local industrial training and polytechnic institutions/educational institutions.	Development of Rural Infrastructure	Construction of Primary/High school rooms in the neighboring villages	Financial help to the panchayat the neighboring villages	Development of Rural Roads	Construction of toilets	Social welfare	Construction of Primary/High school rooms in the neighboring villages	Financial help to the deserving vocational training centers for woman folk NGOs in neighboring villages.	Infrastructural support to the NGO's which are successful in organizing groups (micro-finance) in neighboring villages.	Aids and appliances to the differently-able persons in neighboring villages.
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This is a proposal for establishment of Grain based Distillery of capacity 120 KLD to produce Ethanol under Ethanol Blending Programme of Govt. of India. The proponent applied under B2 category as per the MoEF&CC, Notification dated. 16th June 2021.

The committee after discussion decided to have a site visit, to ascertain whether the existing facility is operating as per the earlier CFO conditions and has complied with all the conditions. Hence the committee decided to defer the proposal for site visit with the sub-committee.

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

275.12 Building Stone Quarry Project at Tavaragera Village, Kalaburgi Taluk, Kalaburgi District (2-00 Acres) by Sri Bandeppa Tengli - Online Proposal No.SIA/KA/MIN/253361/2022 (SEIAA 53 MIN 2022)

About the project:

Sl.No	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	Sri. Bandeppa S/o Ambaraya Tengli H.No. 21/2, Humanabad Road, Uplaon, Kalaburagi Taluk, Kalaburagi District
2	Name & Location of the Project	Building Stone Quarry in 2-00 Acres of Patta Land bearing Sy. No: 137/*/2 in Tavaragera Village, Kalaburagi Taluk, Kalaburagi District, Karnataka.
3	Type Of Mineral	Building Stone
4	New / Expansion / Modification / Renewal	New
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta Land
6	Area in Acres	2-00 Acres
7	Annual Production (Metric Ton / Cum) Per Annum	53,352 Tons/Annum (Avg.)
8	Project Cost (Rs. In Crores)	0.20 (Rs. 20 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	4,23,430 Tons
10	Permitted Quantity Per Annum - Cu.m / Ton	53,352 Tons/Annum (Max.)
11	CER Action Plan: • Propose take up 100 No. of additional plantation on either side of the approach road from quarry location to Tavaragera Village Road.	
12	EMP Budget	Rs. 8.05 L(Capital Cost) & 14.20 Lakhs (Recurring cost)
13	Forest NOC	17.11.2020
14	Notification	16.08.2021
15	Quarry plan	28.12.2021
16	Cluster Certificate	20.12.2021

There is an existing cart track road to a length of 250m connecting lease area to the all weather black topped road and the proponent informed that the quarrying operation will be commenced after strengthening the approach road to the quarry & the road connecting to the crusher as per IRC (Indian Road Congress) standard norms & would grow trees all along the approach road.

As per the cluster sketch there are 5 other leases within 500 meter radius from this lease and 2 leases were exempted from cluster in view of the ECs were issued prior to 15.01.2016. The area of the 4 leases including the subject lease is 7-34 Acres and project is categorized as B2. 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 4,23,430 tonnes (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 53,352 tonnes/annum.

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

275.13 Building Stone Quarry Project at Honnenahalli Village in Belur Taluk, Hassan District (4-32 Acres) by Sri S. Vasanth Shekar - Online Proposal No.SIA/KA/MIN/254711/2022 (SEIAA 42 MIN 2022)

About the project:

Sl.No	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	Sri S. Vasanthshekar S/o Siddashetty, 1 st Cross, Lakshmipura, Belur, Hassan District.
2	Name & Location of the Project	Building Stone Quarry in 4-32 Acres of Patta Land bearing Sy. No: 50/3 in Honnenahalli Village, Belur Taluk, Hassan District
3	Type Of Mineral	Building Stone
4	New / Expansion / Modification / Renewal	New
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta Land
6	Area in Ha	4-32 Acres
7	Annual Production (Metric Ton / Cum) Per Annum	2,15,460 tonnes/annum (Avg.)
8	Project Cost (Rs. In Crores)	0.45 (Rs. 45 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	13,49,190 Tons
10	Permitted Quantity Per Annum - Cu.m / Ton	2,15,460 tonnes/annum (Max.)




11	CER Action Plan: • Propose take up 200 No. of additional plantation on either side of the approach road from quarry location to Somashettihalli Village Road.	
12	EMP Budget	Rs. 10.145 Lakhs (Capital Cost) & 20.50 Lakhs (Recurring cost)
13	Forest NOC	10.02.2020
14	Notification	24.12.2021
15	Quarry plan	25.01.2022
16	Cluster certificate	25.01.2022

There is an existing cart track road to a length of 300m connecting lease area to the all weather black topped road and the proponent informed that the quarrying operation will be commenced after strengthening the approach road to the quarry & the road connecting to the crusher as per IRC (Indian Road Congress) standard norms & would grow trees all along the approach road.

As per the cluster sketch there are 3 leases including the subject lease within 500 meter radius from this lease. The total area of all these leases is 10-22 Acres and project is categorized as B2. 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 13,49,190 tonnes (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 2,15,460 tonnes/annum (including waste).

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

275.14 Building Stone Quarry Project at Honnenahalli Village, Belur Taluk, Hassan District (7-20 Acres) Smt. K S Hemavathi - Online Proposal No.SIA/KA/MIN/255042/2022(SEIAA 46 MIN 2022)

About the project:

Sl.No	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	Smt. K. S. Hemavathi W/o K.N. Devegowda Mathapithrushi Nilaya, 4 th Cross, Jayanagar, Chikkamagalur, Chikkamagalur District-577101.
2	Name & Location of the Project	Building Stone Quarry in 7-20 Acres of Patta Land bearing Sy. No: 115/4 & 115/5 in Honnenahalli Village, Belur Taluk, Hassan District, Karnataka.
3	Type Of Mineral	Building Stone
4	New / Expansion / Modification / Renewal	New

5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta Land
6	Area in Ha	7-20 Acres
7	Annual Production (Metric Ton / Cum) Per Annum	2,63,263 Tons/Annum (Avg.)
8	Project Cost (Rs. In Crores)	0.60 (Rs. 60 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	16,59,898 Tons
10	Permitted Quantity Per Annum - Cu.m / Ton	2,63,263 Tons/Annum (Max.)
11	CER Action Plan: <ul style="list-style-type: none"> Propose take up 400 No. of additional plantation on either side of the approach road from quarry location to Honnenahalli Village Road with an approximate cost of Rs. 2,00,000. 	
12	EMP Budget	Rs. 23.41 Lakhs (Capital Cost) & 25.50 Lakhs (Recurring cost)
13	Forest NOC	13.01.2020
14	Notification	24.12.2021
15	Quarry plan	25.01.2022
16	Cluster certificate	25.01.2022

There is an existing cart track road to a length of 850m connecting lease area to the all weather black topped road and the proponent informed that the quarrying operation will be commenced after strengthening the approach road to the quarry & the road connecting to the crusher as per IRC (Indian Road Congress) standard norms & would grow trees all along the approach road.

As per the cluster sketch there are 3 leases including the subject lease within 500 meter radius from this lease. The total area of all these leases is 10-22 Acres and project is categorized as B2. 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.

Committee based on the proved quantity, estimated the life of the mine as 6 years and recommended the proposal to SEIAA for Issue of EC, for annual production of 2,57,998 Tons/Annum.

Considering the proved mineable reserve of 16,59,898 tonnes (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 2,63,263 tonnes/annum.

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

275.15 Building Stone (M-Sand) Quarry Project at Khanpet Village, Ramadurga Taluk, Belagavi District (5-00 Acres) by Sri Jagadish R Meti - Online Proposal No.SIA/KA/MIN/243514/2021(SEIAA 48 MIN 2022)

About the project:

Sl. No	PARTICULARS	INFORMATION												
1	Name & Address of the Project Proponent	M/s. Laxmi Enterprises Managing Partner:Sri Jagadish R Meti, H.No.1045,Kotambari Galli, Taluk:Bailhongal, Dist:Belagavi												
2	Name & Location of the Project	"Building Stone Quarry" of Sri Jagadish R Meti at Sy. No. 81(P) of Khanpet Village, Ramadurga Taluk, Belgaum District.												
3	Type of Mineral	Building Stone												
4	New /expansion/modification /renewal	New												
5	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Patta Land.												
6	Area in Ha	5-00 Acres (2.02 Ha)												
7	Annual production (metric ton /Cum) per annum	77,778 tons/annum												
8	Project Cost (Rs. In Crores)	1.5 Crores												
9	Proved quantity of mine/quarry- Cu.m/Tons	12,26,100tons												
10	permitted quantity per annum- Cu.m/Ton	77,778 tons/annum												
11	CER Activities	<table border="1"> <thead> <tr> <th>Year</th> <th>Corporate Environmental Responsibility (CER)</th> </tr> </thead> <tbody> <tr> <td>1st</td> <td>Plantations</td> </tr> <tr> <td>2nd</td> <td>Maintainance , Watering of plantation on both sides of nala.</td> </tr> <tr> <td>3rd</td> <td>Maintainance , Watering of plantation on both sides of nala.</td> </tr> <tr> <td>4th</td> <td>Maintainance , Watering of plantation on both sides of nala.</td> </tr> <tr> <td>5th</td> <td>Maintainance , Watering of plantation on both sides of nala.</td> </tr> </tbody> </table>	Year	Corporate Environmental Responsibility (CER)	1 st	Plantations	2 nd	Maintainance , Watering of plantation on both sides of nala.	3 rd	Maintainance , Watering of plantation on both sides of nala.	4 th	Maintainance , Watering of plantation on both sides of nala.	5 th	Maintainance , Watering of plantation on both sides of nala.
Year	Corporate Environmental Responsibility (CER)													
1 st	Plantations													
2 nd	Maintainance , Watering of plantation on both sides of nala.													
3 rd	Maintainance , Watering of plantation on both sides of nala.													
4 th	Maintainance , Watering of plantation on both sides of nala.													
5 th	Maintainance , Watering of plantation on both sides of nala.													
12	EMP Budget	Rs.19.30 lakhs (Capital Cost) & Rs. 14.65 lakhs (Recurring cost)												
13	Forest NOC	30.07.2019												
14	Notification	29.10.2021												
15	Quarry plan	20.01.2022												
16	Cluster certificate	02.02.2022												

There is an existing cart track road to a length of 250meters connecting the lease area to an all weather black topped road and the proponent informed that the quarrying operation will be commenced after strengthening the approach road to the quarry & the road connecting to the crusher as per IRC (Indian Road Congress) standard norms & would grow trees all along the approach road.

As per the cluster sketch there are no other leases within 500 meter radius from this lease area and the area of the subject lease is 5-00Acres and hence the project is categorized as B2. The Proponent will collect 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 12,26,100tonnes (including waste) as per the approved quarry plan, the committee estimated the life of the mine as 13 years and decided to recommend the proposal to SEIAA for issue of Environment Clearance for annual production of 77,778TPA.

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

275.16 Laterite Stone Quarry Project at Inam Badas Village, Belagavi Taluk, Belagavi District (9-20 Acres) by Sri Channayya Siddayya Sangalmath - Online Proposal No.SIA/KA/MIN/255293/2022(SEIAA 51 MIN 2022)

About the project:

Sl.No	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	Sri Channayya Siddayya Sangalmath At: Plot No. 1491, Saraswati Nagar, Naragund, Gadag Taluk, Gadag District
2	Name & Location of the Project	Laterite Stone Quarry in 9-20 Acres of Patta Land bearing Sy. No: 130/*/* in InamBadasVillage, Belagavi Taluk, Belagavi District.
3	Type Of Mineral	Laterite Stone
4	New / Expansion / Modification / Renewal	New
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta Land
6	Area in Ha	9-20 Acres
7	Annual Production (Metric Ton / Cum) Per Annum	1,05,705 Tons/Annum (Avg.)
8	Project Cost (Rs. In Crores)	0.60 (Rs. 60 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	5,67,405 Tons
10	Permitted Quantity Per Annum - Cu.m / Ton	1,05,705 Tons/Annum (Max.)
11	CER Action Plan:	<ul style="list-style-type: none"> Propose take up 150 No. of additional plantation on either side of the approach road from quarry location to InamBadasVillage Road. Propose to provide Roof top Rain water Harvesting facility to nearby Govt. Primary School, InamBadasVillage.
12	EMP Budget	Rs. 14.31 Lakhs (Capital Cost) & 24.35 Lakhs (Recurring cost)

13	Forest NOC	09.11.2021
14	Notification	13.01.2022
15	Quarry plan	31.01.2022
16	Cluster certificate	31.01.2022

There is an existing cart track road to a length of 1.20 km connecting lease area to the all weather black topped road and the proponent informed that the quarrying operation will be commenced after strengthening the approach road to the quarry & the road connecting to the crusher as per IRC (Indian Road Congress) standard norms & would grow trees all along the approach road.

As per the cluster sketch there are no other leases within 500 meter radius from this lease. The area of the subject lease is 9-20 Acres and project is categorized as B2. 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 5,67,405 tonnes (including waste) as per the approved quarry plan, the committee estimated the life of the mine as 6 years. The committee decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 1,05,705 tonnes/annum.

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

275.17 Building Stone Quarry Project at Honnebail Village, Ankola Taluk, Uttara Kannada District (1-00 Acre) by Sri Raghavendra Nayak - Online Proposal No.SIA/KA/MIN/255458/2022(SEIAA 52 MIN 2022)

About the project:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Sri. Raghavendra Ramadas Nayak Hicchada Village, Ankola Taluk, Uttar Kannada District, Karnataka
2	Name & Location of the Project	"Building Stone Quarry" of Sri. Raghavendra Ramadas Nayak Sy No: 313 Honnebail Village, Ankola Taluk, Uttar Kannada District, Karnataka




3	Co-ordinates of the Project Site	Corner Pillar	Latitude	Longitude
		A	14° 36' 56.41"	74° 17' 08.85"
		B	14° 36' 58.10"	74° 17' 08.38"
		C	14° 36' 58.08"	74° 17' 10.70"
		D	14° 36' 55.48"	74° 17' 11.40"
		E	14° 36' 55.55"	74° 17' 10.60"
		F	14° 36' 56.21"	74° 17' 10.41"
		G	14° 36' 55.06"	74° 17' 10.15"
		H	14° 36' 56.88"	74° 17' 09.92"
		MAP DATUM - WGS 84 DATUM		
4	Type of Mineral	Building Stone Quarry		
5	New / Expansion / Modification / Renewal	New		
6	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Patta Land		
7	Area in Ha	0.404 Ha		
8	Annual Production Proposed (Metric Tons/ CUM) / Annum	16,683TPA (including waste)		
9	Project Cost (Rs. In Crores)	0.95crores		
10	Proved quantity of mine/quarry- Cu.m/Tons	1,24,081 Tonnes(including waste)		
11	Permitted quantity per annum- Cu.m/Ton	16,683TPA (including waste)		
12	CER Action Plan:			
	For 5 Years	Corporate Environmental Responsibility (CER)		
	1st	Providing solar power panels to GLPS school at Honnebail village		
	2nd	The proponent proposes to distribute nursery plants to the GLPS school at Honnebail village		
	3rd			
	4th			
5th	Health camp in the GLPS school at Honnebail village			
13	EMP Budget	Rs. 20.96lakhs (Capital Cost) & Rs. 7.41 lakhs (Recurring cost)		
13	Forest NOC	01.09.2021		
14	Notification	11.01.2021		
15	Quarry plan	27.01.2022		
16	Cluster certificate	14.02.2022		




There is an existing cart track road to a length of 353meters connecting the lease area to an all weather black topped road and the proponent informed that the quarrying operation will be commenced after strengthening the approach road to the quarry & the road connecting to the crusher as per IRC (Indian Road Congress) standard norms & would grow trees all along the approach road.

As per the cluster sketch there are no other leases within 500meter radius from this lease area and the area of the subject lease is 1-00Acres and hence the project is categorized as B2. The Proponent will collect 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 1,24,081tonnes (including waste) as per the approved quarry plan, the committee estimated the life of the mine as 8 years and decided to recommend the proposal to SEIAA for issue of Environment Clearance for annual production of 16,683Tonnes /Annum .

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

275.18 Building Stone Quarry Project at Nej Village, Chikkodi Taluk,Belagavi District (2-06 Acres) by Shri Om Ganesh Industries Pvt. Ltd., - Online Proposal No.SIA/KA/MIN/255375/2022(SEIAA 54 MIN 2022)

About the project:

Sl.No	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	Shri. Om Ganesh Industries Pvt. Ltd. Managing Director: Shri. Dheeraj M. Vaddar, Plot No. 52 Scheme 13, T. V. Centre, Belagavi District, Karnataka – 590001.
2	Name & Location of the Project	Building Stone Quarry in 2-06 Acres of Patta Land bearing Sy. No. 94/2 of Nej village in Chikkodi Taluk, Belagavi District, Karnataka
3	Type Of Mineral	Building Stone
4	New / Expansion / Modification / Renewal	New
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta Land
6	Area in Acre-Guntas	2-06Acres
7	Annual Production (Metric Ton / Cum) Per Annum	32,181(Avg.) Tons/ Annum
8	Project Cost (Rs. In Crores)	Rs. 0.35Lakhs (Rs. 35 Lakhs)
9	Proved Quantity of mine/ Quarry-Cu.m / Ton	1,41,915Tons

10	Permitted Quantity Per Annum - Cu.m / Ton	32,181Tons/Annum (Max.)
11	CER Action Plan: • Propose take up 200 No. of additional plantation on either side of the approach road from quarry location to Nej Village Road.	
12	EMP Budget	Rs. 4.825Lakhs (Capital Cost) &12.30Lakhs (Recurring cost for 5 years)
13	Forest NOC	27.02.2017
14	Notification	23.07.2021
15	Quarry plan	25.01.2022
16	Cluster certificate	04.02.2022

There is an existing cart track road to a length of 300 meters connecting lease area to the all weather black topped road and the proponent informed that the quarrying operation will be commenced after strengthening the approach road to the quarry & the road connecting to the crusher as per IRC (Indian Road Congress) standard norms & would grow trees all along the approach road.

As per the cluster sketch there are no other leases within 500m radius of quarry lease area. The area of the subject lease 2-06 Acres and the project is categorized as B2. 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 1,41,915 tonnes (includingwaste) 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 32,181tonnes/annum.

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

275.19 Building Stone Quarry Project at Gujjikunda Village, Davanagere Taluk & District (1-28 Acres) by Sri Yathiraj S - Online Proposal No.SIA/KA/MIN/255840/2022(SEIAA 59 MIN 2022)

About the project:

Sl.No	PARTICULARS	INFORMATION
1	Name & Addressof the Projects Proponent	Sri. Yathiraj S/o J. Siddalingappa Near Nituvalli High School, Shivakumaraswamy Badavane 1 st Stage, Door No. 552/9, Davanagere
2	Name & Location of the Project	Building Stone Quarry in 1-28 Acres of Patta Land bearing Sy. No.14/7 of Gujjikonda village in

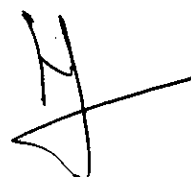
		Mayakonda Hobli, Davanagere Taluk, Davanagere District, Karnataka
3	Type Of Mineral	Building Stone
4	New / Expansion / Modification / Renewal	New
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta Land
6	Area in Acre	1-28 Acres
7	Annual Production (Metric Ton / Cum) Per Annum	45,919 (Avg.) Tons/ Annum
8	Project Cost (Rs. In Crores)	Rs. 0.20 Crores (Rs. 20 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	2,62,043 Tons
10	Permitted Quantity Per Annum - Cu.m / Ton	45,919 (Avg.) Tons/ Annum
11	CER Action Plan: Propose take up 200 No. of additional plantation on either side of the approach road from quarry location to Gujjikonda Village Road.	
12	EMP Budget	Rs. 5.44 Lakhs (Capital Cost) & 10.30 Lakhs (Recurring cost for 5 years)
13	Forest NOC	02.03.2019
14	Notification	26.03.2021
15	Quarry plan	05.10.2021
16	Cluster certificate	17.12.2021

There is an existing cart track road to a length of 400 meters connecting lease area to the all weather black topped road and the proponent informed that the quarrying operation will be commenced after strengthening the approach road to the quarry & the road connecting to the crusher as per IRC (Indian Road Congress) standard norms & would grow trees all along the approach road.

As per the cluster sketch there are no other leases within 500m radius of quarry lease area. The area of the subject lease 1-28 Acres and the project is categorized as B2. 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 2,62,043 tonnes (including waste) as per the approved quarry plan, the committee estimated the life of the mine as 6 years. The committee decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 45,919 tonnes/annum.

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

275.20 Pink Granite Quarry Project at Hoolgeri Village, Kushtagi Taluk, Koppala District (5-19 Acres) by Sri Chandrashekar S - Online Proposal No.SIA/KA/MIN/256081/2022(SEIAA 61 MIN 2022)

About the project:

Sl.No	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	Sri. Chandrashekar S/o. Sanganagouda Goudar, SAA: Hoolgeri, Kushtagi Taluk Koppal District, Karnataka.
2	Name & Location of the Project	Ornamental Granite (Pink Granite) Quarry in 5-19 Acres of Patta Land bearing Sy.No.180/5, Hoolgeri Village, Kushtagi Taluk & Koppal District, Karnataka.
3	Type Of Mineral	Pink Granite
4	New / Expansion / Modification / Renewal	New
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta Land
6	Area in Acere-Guntas	5-19 Acres
7	Annual Production (Metric Ton / Cum) Per Annum	19,999Cum (recovery 30% and 70% waste)
8	Project Cost (Rs. In Crores)	Rs. 0.50Crores (Rs. 50 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	2,50,847Cum (recovery 30% and 70% waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	19,999Cum (recovery 30% and 70% waste)
11	CER Action Plan: <ul style="list-style-type: none"> Propose take up 550No. of additional plantation on either side of the approach road from quarry location to Hoolgeri Village Road. 	
12	EMP Budget	Rs.19.24Lakhs (Capital Cost) &21.95Lakhs (Recurring cost for 5 years)
13	Forest NOC	12.02.2018
14	District Task Force	26.11.2021
15	Quarry plan	22.12.2021
16	Cluster certificate	27.01.2022

There is an existing cart track road to a length of 700meters connecting the lease area to an all weather black topped road and the proponent informed that the quarrying operation will be commenced after strengthening the approach road to the quarry & the road connecting to the crusher as per IRC (Indian Road Congress) standard norms & would grow trees all along the approach road.

As per the cluster sketch prepared by the DMG, there are 3 other leases within the 500 meter radius from this lease area, out of which 1lease granted prior to 09.09.2013 and the total area of the remaining 3 leases including the subject lease is 11-39Acres. Hence the project is categorized as B2. The proponent has collected baseline data for air, water, soil and noise and all parameters

are found to be within permissible limits. The proponent informed that all mitigative measures will be taken up to ensure that the parameters are maintained within permissible limits.

Considering the proved mineable reserve of 2,50,847Cum (recovery 30% and 70% waste) as per the approved quarry plan, the committee estimated the life of the mine as 13 years and decided to recommend the proposal to SEIAA for issue of Environment Clearance for annual production of 19,999Cum (recovery 30% and 70% waste).

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

275.21 Building Stone Quarry Project at Kesavinahaklu Village, Chikkamagaluru Taluk & District (3-00 Acres) by M/s. A. N. Traders (Ramesh DE) - Online Proposal No.SIA/KA/MIN/251977/2022(SEIAA 18 MIN 2022)

About the project:

Sl.No	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	M/s. A.N. Traders, Partner: Sri D.E. Ramesh S/o Late D.P. Eregowda, Handuguli, Jogannanakere Post, Mudigere Taluk, Chikkamagalur District.
2	Name & Location of the Project	Building Stone Quarry in 3-00 Acres of Patta Land bearing Sy. No: 90 in Kesavinahaklu Village, Chikkamagalur Taluk, Chikkamagalur District, Karnataka.
3	Type Of Mineral	Building Stone
4	New / Expansion / Modification / Renewal	New
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta Land
6	Area in Ha	3-00 Acres
7	Annual Production (Metric Ton / Cum) Per Annum	1,10,460 tonnes/annum (Avg.)
8	Project Cost (Rs. In Crores)	0.35 (Rs. 35 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	5,54,930 Tons
10	Permitted Quantity Per Annum - Cu.m / Ton	1,10,460 tonnes/annum (Avg.)
11	CER Action Plan: • Propose take up 300 No. of additional plantation on either side of the approach road from quarry location to Kesavinahaklu Village Road.	
12	EMP Budget	Rs. 10.95 Lakhs (Capital Cost) & 16.40 Lakhs (Recurring cost)
13	Forest NOC	20.09.2021
14	Notification	17.12.2021
15	Quarry plan	05.01.2022
16	Cluster certificate	13.01.2022

There is an existing cart track road to a length of 350 meters connecting lease area to the all weather black topped road and the proponent informed that the quarrying operation will be commenced after strengthening the approach road to the quarry & the road connecting to the crusher as per IRC (Indian Road Congress) standard norms & would grow trees all along the approach road.

As per the cluster sketch there are no other leases within 500m radius of quarry lease area. The area of the subject lease is 3-00 Acres and the project is categorized as B2. 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 5,54,930tonnes (includingwaste) 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 1,10,460tonnes/annum.

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

275.22 Building Stone Quarry Project at Jakkali Village, Ron Taluk, Gadag District (2-27 Acres) by Sri Sudarshan Reddy - Online Proposal No.SIA/KA/MIN/256536/202 (SEIAA 64 MIN 2022)

About the project:

Sl. No	PARTICULARS	INFORMATION																		
1	Name & Address of the Project Proponent	Sri. P. Sudarshan Reddy Near Bus stand, Basavaketan Automobile, Naregal Village and post, Ron Taluk,Gadag District,Karnataka																		
2	Name & Location of the Project	"Building Stone Quarry" of Sri. P. Sudarshan Reddy, Sy No: 396/2, 396/3 ,396/4, 396/5 & 396/1B+1C,Jakkali Village,Ron Taluk, Gadag District,Karnataka.																		
3	Co-ordinates of the Project Site	<table border="1"> <thead> <tr> <th colspan="3">GPS CO-ORIDINATES</th> </tr> <tr> <th></th> <th>LATITUDE</th> <th>LONGITUDE</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>N15° 36' 25.3"</td> <td>E75° 47' 21.4"</td> </tr> <tr> <td>B</td> <td>N15° 36' 23.9"</td> <td>E75° 47' 21.5"</td> </tr> <tr> <td>C</td> <td>N15° 36' 23.1"</td> <td>E75° 47' 28.0"</td> </tr> <tr> <td>D</td> <td>N15° 36' 25.8"</td> <td>E75° 47' 26.6"</td> </tr> </tbody> </table>	GPS CO-ORIDINATES				LATITUDE	LONGITUDE	A	N15° 36' 25.3"	E75° 47' 21.4"	B	N15° 36' 23.9"	E75° 47' 21.5"	C	N15° 36' 23.1"	E75° 47' 28.0"	D	N15° 36' 25.8"	E75° 47' 26.6"
GPS CO-ORIDINATES																				
	LATITUDE	LONGITUDE																		
A	N15° 36' 25.3"	E75° 47' 21.4"																		
B	N15° 36' 23.9"	E75° 47' 21.5"																		
C	N15° 36' 23.1"	E75° 47' 28.0"																		
D	N15° 36' 25.8"	E75° 47' 26.6"																		
4	Type of Mineral	Building StoneQuarry																		
5	New / Expansion / Modification / Renewal	New																		
6	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Patta Land																		

7	Area in Ha	1.082 Ha
8	Annual Production Proposed (Metric Tons/ CUM) / Annum	26,316 TPA (including waste)
9	Project Cost (Rs. In Crores)	1.16crores
10	Proved quantity of mine/quarry- Cu.m/Tons	10,14,316 Tonnes(including waste)
11	Permitted quantity per annum- Cu.m/Ton	26,316 TPA (including waste)
12	CER Action Plan:	
	For the 5 Year	Corporate Environmental Responsibility (CER)
	1st	Providing solar power panels to GHPKGS school at Jakkali village
	2nd	Rain water harvesting pits in GHPKGS school at Jakkali village
	3rd	Cleaning out and deepening of Totganti Pond – 1.74 Kms (SW) & Abbigeri pond – 3.75 Kms (SW)
	4th	Scientific support and awareness to local farmers to increase yield of crop and fodder
	5th	Health camp in GHPKGS school at Jakkali village
13	EMP Budget	Rs. 28.81lakhs (Capital Cost) & Rs. 10.11 lakhs (Recurring cost)
13	Forest NOC	04.10.2021
14	Notification	18.01.2022
15	Quarry plan	27.01.2022
16	Cluster certificate	28.01.2022

There is an existing cart track road to a length of 233 meters connecting lease area to the all weather black topped road and the proponent informed that the quarrying operation will be commenced after strengthening the approach road to the quarry & the road connecting to the crusher as per IRC (Indian Road Congress) standard norms & would grow trees all along the approach road.

As per the cluster sketch there are no other leases within 500m radius of quarry lease area. The area of the subject lease is 2-27 Acres and the project is categorized as B2. 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 10,14,316tonnes (includingwaste) as per the approved quarry plan, the committee estimated the life of the mine as co terminus with the lease period. The committee decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 26,316tonnes/annum.

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

275.23 Shahabad Stone Quarry Project at Miriyan Village, Chincholli Taluk, Kalaburgi District (1-00 Acre) by Smt. P Sujatha Reddy - Online Proposal No.SIA/KA/MIN/235904/2021(SEIAA 589 MIN 2021)

About the project:

Sl.No	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	Smt. P. Sujatha Reddy W/o P.Madhusudhanreddy, H No. 28/D, M I G, M S K Mill Road, Shanthi Nagar, Opp. Central Bus Stand, Kalaburagi District, Karnataka.
2	Name & Location of the Project	Shahabad Stone Quarry in 1-00 Acre of Patta Land bearing Sy. No: 87/1 in Miriyan Village, Chincholi Taluk, Kalaburagi District, Karnataka.
3	Type Of Mineral	Shahabad Stone (Cherty Lime Stone)
4	New / Expansion / Modification / Renewal	New
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta Land
6	Area in Ha	1-00 Acres
7	Annual Production (Metric Ton / Cum/Sq. Meter) Per Annum	300cum (60%recovery and 40%waste)
8	Project Cost (Rs. In Crores)	0.20 (Rs. 20 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	15,000cum (60%recovery and 40%waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	300cum (60%recovery and 40%waste)
11	CER Action Plan: • Propose to carry out Roof Top Rain Water Harvesting system with groundwater recharging facility, at the Govt. School, in the nearby Miriyan Village.	
12	EMP Budget	Rs. 19.27 Lakhs (Capital Cost) & 8.60 Lakhs (Recurring cost)
13	Forest NOC	22.07.2021
14	Notification	16.08.2021
15	Quarry plan	18.08.2021
16	Cluster certificate	21.09.2021

There is an existing cart track road to a length of 1.8KM connecting lease area to the all weather black topped road and the proponent informed that the quarrying operation will be commenced after strengthening the approach road to the quarry & the road connecting to the crusher as per IRC (Indian Road Congress) standard norms & would grow trees all along the approach road.

As per the cluster sketch there are 8 other leases within 500m radius of quarry lease area and out of which 5 notified areas. The total area of 4 leases including the subject lease is 6-27 Acres and the project is categorized as B2. 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 15,000cum (60%recovery and 40%waste) as per the approved quarry plan, the committee estimated the life of the mine as co terminus with the lease period. The committee decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 300cum (60%recovery and 40%waste).

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

275.24 Building Stone Quarry Project at Marikatti Village, Bailhongal Taluk, Belagavi District (5-28 Acres) by M/s. Shivam Stone Crusher - Online Proposal No.SIA/KA/MIN/250167/2022 (SEIAA 08 MIN 2022)

About the project:

Sl.No	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	M/s. Shivam Stone Crusher, Sri Shripad A. Hishobkar Plot No. 4842A/5A Savali Building, Shivalaya Road, Sadashiv Nagar, Belgavi-590001.
2	Name & Location of the Project	Building Stone Quarry in 5-28 Acres of Patta Land bearing Sy. No: 14/1,3,4 (P) in Marikatti Village, Bailahongal Taluk, Belagavi District.
3	Type Of Mineral	Building Stone
4	New / Expansion / Modification / Renewal	New
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta Land
6	Area in Ha	5-28 Acres
7	Annual Production (Metric Ton / Cum) Per Annum	2,78,359 Tons/Annum (Avg.)
8	Project Cost (Rs. In Crores)	1.35 (Rs. 135 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	15,06,990 Tons
10	Permitted Quantity Per Annum - Cu.m / Ton	2,78,359 Tons/Annum (Max.)
11	CER Action Plan: • Propose take up 500 No. of additional plantation on either side of the approach road from quarry location to Marikatti Village Road.	
12	EMP Budget	Rs. 7.85 Lakhs (Capital Cost) & 24.45 Lakhs (Recurring cost)
13	Forest NOC	11.02.2020

14	Notification	10.11.2021
15	Quarry plan	08.12.2021
16	Cluster certificate	21.12.2021

The committee received a complaint from villagers from Marikatti Village stating that the proponent has operated without the lease execution in the project site and requested to take legal action. The complaint circulated to all the members and to the proponent. The proponent replied and stated that the the Notification issued after payment of penalty to DMG authorities. The committee after discussion decided to continue with the appraisal.

There is an existing cart track road to a length of 200meters connecting lease area to the all weather black topped road and the proponent informed that the quarrying operation will be commenced after strengthening the approach road to the quarry & the road connecting to the crusher as per IRC (Indian Road Congress) standard norms & would grow trees all along the approach road.

As per the cluster sketch there are 3 leases including this lease within 500 meter radius from this lease area and the total area of all these leases is 10-08 Acres and project is categorized as B2. 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 15,06,990tonnes (includingwaste) as per the approved quarry plan, the committee estimated the life of the mine as 6 years. The committee decided to recommend the proposal toSEIAA for issue of Environmental Clearance for an annual production of 2,84,040 tonnes/annum.

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

275.25 Building Stone M-Sand Quarry Project at Sy. No.36/2(p) of Jainpur Village, Chikkodi Taluk, Belagavi District (6-09 Acres) by SHRI MAHALAXMI STONE CRUSHER - Online Proposal No.SIA/KA/MIN/251130/2022(SEIAA 13 MIN 2022)

The proponent remained absent and the committee decided to defer the appraisal of the project proposal.

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




Projects Appraised- 16th March-2022

275.26 Building Ganikoppa Building Stone Quarry Project at Ganikoppa Village, Bailhongal Taluk, Belagavi District (9-00 Acres) by SRI RAVI SHANKAR MATHAD - Online Proposal No.SIA/KA/MIN/241086/2021(SEIAA 47 MIN 2022)

About the project:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	M/S Siddeshwar Stone Crusher Sri Ravi Shankar Mathad Ravi Mathad Badawane, Honnihal Belgavi Taluk, Belgavi District.
2	Name & Location of the Project	"Building Stone Quarry" of Sri.Ravi Shankar Mathad at Sy. No. 134/1,2&136/1,3,4,5 of Ganikoppa Village, Bailhongal Taluk, Belgaum District.
3	Type of Mineral	Building stone
4	New /expansion/modification /renewal	New
5	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Patta Land.
6	Area in Ha	9-00 Acre(3.64 Ha)
7	Annual production (metric ton /Cum) per annum	1,48,694 tonnes/annum
8	Project Cost (Rs. In Crores)	2.0 Crores
9	Proved quantity of mine/quarry- Cu.m/Tons	15,65,062 tonnes (including waste)
10	permitted quantity per annum- Cu.m/Ton	1,48,694 tonnes/annum
11	CER Activities	
	For the 5 Year	Corporate Environmental Responsibility (CER)
	1 st	Plantations,
	2 nd	Maintainance , Watering of plantation on both sides of nala.
	3 rd	Maintainance , Watering of plantation on both sides of nala.
	4 th	Maintainance , Watering of plantation on both sides of nala.
	5 th	Maintainance, Watering of plantation on both sides of nala.
12	EMP Budget	Rs.25.10 lakhs (Capital Cost) & Rs. 14.65 lakhs (Recurring cost)
13	Forest NOC	16.01.2021
14	Notification	11.11.2021
15	Quarry plan	31.01.2022
16	Cluster certificate	02.02.2021

There is an existing cart track road to a length of 500meters connecting lease area to the all weather black topped road and the proponent informed that the quarrying operation will be commenced after strengthening the approach road to the quarry & the road connecting to the crusher as per IRC (Indian Road Congress) standard norms & would grow trees all along the approach road.

As per the cluster sketch there are no other leases within 500 meter radius from this lease area and the area of the subject leases is 9-00 Acres and project is categorized as B2. 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 15,65,062 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 production of 1,48,694 tonnes/annum.

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

275.27 Building Stone Quarry Project at Ambhalare Village, Periyapatna Taluk & Mysore District (3-35 Acres) by M/s. M. M. STONE CRUSHER- Online Proposal No.SIA/KA/MIN/256662/2022(SEIAA 68 MIN 2022)

About the project:

Sl.No	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	M/s. M M Stone Crusher Managing Partner: Sri. P M Umesh No.648, C-Block, 22/2 Cross, Vijayanagara, 3 rd Stage, Mysore-570017
2	Name & Location of the Project	Building Stone Quarry in 3-35 Acres of Patta Land bearing Sy. No. 106/1, Ambhalare Village, Periyapatna Taluk & Mysore District, Karnataka.
3	Type Of Mineral	Building Stone
4	New / Expansion / Modification / Renewal	New
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta Land
6	Area in Acre-Guntas	3-35 Acres
7	Annual Production (Metric Ton / Cum) Per Annum	1,00,000(Avg.) Tons/ Annum
8	Project Cost (Rs. In Crores)	0.35 (Rs. 35 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	6,63,427tonnes (excluding waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	1,00,000(Avg.) Tons/ Annum

11	CER Action Plan: Propose to take up additional plantation of 200 locally suitable trees, on both sides of the approach road and near public places.	
12	EMP Budget	Rs. 22.50 Lakhs (Capital Cost) & 13.80 Lakhs (Recurring cost for 5 years)
13	Forest NOC	18.09.2021
14	Notification	31.12.2021
15	Quarry plan	09.02.2022
16	Cluster certificate	17.02.2022

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 proponent informed that the quarrying operation will be commenced after strengthening the approach road to the quarry & the road connecting to the crusher as per IRC (Indian Road Congress) standard norms & would grow trees all along the approach road.

As per the cluster sketch there are no other leases within 500 meter radius from this lease area and the area of the subject leases is 3-35 Acres and project is categorized as B2. 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 6,63,427 tonnes (excluding 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 1,00,000 tonnes/annum.

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

275.28 Building Stone Quarry Project at Sagadageri Village, Ankola Taluk, Uttara Kannada District (2-21 Acres) by Sri Parikshit Nayak - Online Proposal No.SIA/KA/MIN/257763/2022 (SEIAA 72 MIN 2022)

About the project:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Sri. Parikshit N Nayak #22, Hanehalli, Bankikodla, Kumata Taluk, Uttar Kannada District
2	Name & Location of the Project	"Building Stone Quarry" of Sri. Parikshit N Nayak, Sy No: 43/A3 Sagadageri Village, Ankola Taluk, Uttara Kannada District.

3	Co-ordinates of the Project Site	Corner Pillar	Latitude	Longitude
		A	14° 35' 36.59"	74° 21' 04.46"
		B	14° 35' 37.72"	74° 20' 59.98"
		C	14° 35' 40.17"	74° 20' 59.35"
		D	14° 35' 39.40"	74° 21' 02.45"
		E	14° 35' 39.63"	74° 21' 03.92"
MAP DATUM - WGS 84 DATUM				
4	Type of Mineral	Building Stone Quarry		
5	New / Expansion / Modification / Renewal	New		
6	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Patta Land		
7	Area in Ha	1.021 Ha		
8	Annual Production Proposed (Metric Tons/ CUM) / Annum	51,020 TPA		
9	Project Cost (Rs. In Crores)	1.17crores		
10	Proved quantity of mine/quarry- Cu.m/Tons	3,82,084 Tonnes		
11	Permitted quantity per annum- Cu.m/Ton	51,020 TPA		
12	CER Action Plan:			
	For 5 Years	Corporate Environmental Responsibility (CER)		
	1 st	Providing solar power panels to GLPS school at Agerkeri village		
	2 nd	The proponent proposes to distribute nursery plants at GLPS school at Agerkeri village		
	3 rd	Conducting E-waste drive campaigns in the GLPS school at Agerkeri village		
	4 th	Scientific support and awareness to local farmers to increase yield of crop and fodder		
5 th	Health camp in GLPS school at Agerkeri village			
13	EMP Budget	Rs. 28.31 lakhs (Capital Cost) & Rs. 10.46 lakhs (Recurring cost)		
14	Forest NOC	01.01.2022		
15	Notification	14.12.2022		
16	Quarry plan	17.02.2022		
17	Cluster certificate	19.02.2022		

There is an existing cart track road to a length of 225meters connecting lease area to the all weather black topped road and the proponent informed that the quarrying operation will be

commenced after strengthening the approach road to the quarry & the road connecting to the crusher as per IRC (Indian Road Congress) standard norms & would grow trees all along the approach road.

As per the cluster sketch there are no other leases within 500 meter radius from this lease area and the area of the subject leases is 2-21 Acres and project is categorized as B2. 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 3,82,084 Tonnes (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 51,020 tonnes/annum.

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

275.29 Pudakalakatti Building Stone Quarry Project at Pudakalakatti Village, Gokak Taluk, Belagavi District (5-00 Acres) by Sri Nagaraj Tukaram Kagal - Online Proposal No.SIA/KA/MIN/257089/2022 (SEIAA 73 MIN 2022)

About the project:

Sl. No.	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Sri Nagaraj Tukaram Kagal # 184/2A, Plot No.1-2, Mahalaxmi Nilaya, Vivekananda Nagar, 7 th Cross, Gokak-591 307, Belagavi District
2	Name & Location of the Project	Pudakalakatti Building Stone Quarry, Fresh Grant, QL.Area Applied, in 5-00 Acres (2.024 Ha) in Sy.No 239/2,3,4 (P), Patta Land, Pudakalakatti Village, Gokak Taluk , Belagavi District
3	Type of Mineral	Building Stone
4	New / Expansion / Modification / Renewal	New
5	Type of Land(Forest, Government Revenue, Gomal,Private/Patta, Others	Patta Land
6	Area in Ha.	2.024Ha
7	Annual Production Proposed (Metric Tons/CUM)/Annum	1,20,000 tonnes/Annum
8	Project Cost (in Crores)	0.50 Crore (50.0 Lakhs)

9	Proved Quantity of mine/Quarry- Cu.m/ton	19,58,631 tonnes												
10	Permitted Quantity per Annum – C.um/ton	1,20,000 tonnes/Annum												
11	EMP Budget	Capital Cost Rs. 17,33,000/- and Recurring Cost Rs.9,47,000/-												
12	Forest NOC	28.09.2021												
13	Notification	10.01.2022												
14	Quarry plan	02.02.2022												
15	Cluster certificate	02.02.2022												
16	CER	<table border="1"> <thead> <tr> <th>For 5 Years</th> <th>Corporate Environmental Responsibility (CER)</th> </tr> </thead> <tbody> <tr> <td>1st</td> <td>Providing solar power panels to common public places Pudukalakatti village</td> </tr> <tr> <td>2nd</td> <td>Rain water harvesting pits Pudukalakatti village Govt. schools</td> </tr> <tr> <td>3rd</td> <td>50 No;s Plantation at Pudukalakatti village Govt. schools</td> </tr> <tr> <td>4th</td> <td>Health camp in nearby community places</td> </tr> <tr> <td>5th</td> <td>Enhancing ground water through construction of check dams.</td> </tr> </tbody> </table>	For 5 Years	Corporate Environmental Responsibility (CER)	1 st	Providing solar power panels to common public places Pudukalakatti village	2 nd	Rain water harvesting pits Pudukalakatti village Govt. schools	3 rd	50 No;s Plantation at Pudukalakatti village Govt. schools	4 th	Health camp in nearby community places	5 th	Enhancing ground water through construction of check dams.
For 5 Years	Corporate Environmental Responsibility (CER)													
1 st	Providing solar power panels to common public places Pudukalakatti village													
2 nd	Rain water harvesting pits Pudukalakatti village Govt. schools													
3 rd	50 No;s Plantation at Pudukalakatti village Govt. schools													
4 th	Health camp in nearby community places													
5 th	Enhancing ground water through construction of check dams.													

There is an existing cart track road to a length of 500meters connecting lease area to the all weather black topped road and the proponent informed that the quarrying operation will be commenced after strengthening the approach road to the quarry & the road connecting to the crusher as per IRC (Indian Road Congress) standard norms & would grow trees all along the approach road.

As per the cluster sketch there are no other leases within 500 meter radius from this lease area and the area of the subject leases is 5-00 Acres and project is categorized as B2. 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 19,58,631 tonnes(excluding 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 1,20,000 tonnes/annum.

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




275.30 Ornamental Granite (Grey Granite) Quarry Project at Bydrahalli Village, Devanahalli Taluk, Bangalore rural District (3-00 Acres) by Sri P Mahadevaiah - Online Proposal No.SIA/KA/MIN/258077/2022 (SEIAA 74 MIN 2022)

About the project:

Sl. No	PARTICULARS	INFORMATION				
1	Name & Address of the Project Proponent	Sri. P Mahadevaiah S/o Puttamallappa, Kodimanchenahalli, Devanahalli Town, Ward No.23, Bangalore Rural District – 562110.				
2	Name & Location of the Project	“Ornamental Granite (Grey Granite) Quarry” of Sri P Mahadevaiah Sy. No. 19/1,Byadarahalli Village, Devanahalli Taluk, Bangalore Rural District.				
3	Co-ordinates of the Project Site	<i>Corner Point No</i>	<i>Latitude</i>	<i>Longitude</i>		
		A	N 13° 17' 24.70"	E77° 39' 48.80"		
		B	N 13° 17' 22.85"	E77° 39' 48.44"		
		C	N 13° 17' 24.19"	E77° 39' 42.50"		
3	Co-ordinates of the Project Site	D	N 13° 17' 26.58"	E77° 39' 42.88"		
		4	Type of Mineral	Ornamental Granite (Grey Granite) Quarry		
		5	New / Expansion / Modification / Renewal	New		
		6	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Patta Land		
7	Area in Ha	1.214 Ha				
8	Annual Production Proposed (Metric Tons/ CUM) / Annum	17,295cum (50%recovery &50% waste)				
9	Project Cost (Rs. In Crores)	1.21 crores				
10	Proved quantity of mine/quarry-Cu.m/Tons	1,88,400cu.m(50%recovery &50% waste)				
11	Permitted quantity per annum-Cu.m/Ton	17,295cum(50%recovery &50%-waste)				
12	CER Action Plan:					
	For 5 Years		Corporate Environmental Responsibility (CER)			
	1 st		Rain water harvesting pits to Anganwadi at Byadarahalli			
	2 nd					
	3 rd					
	4 th		Plantation to Anganwadi at Byadarahalli			
5 th		Health camp to Anganwadi at Byadarahalli				

13	EMP Budget	Rs. 34.40lakhs (Capital Cost) & Rs. 13.88 lakhs (Recurring cost)
14	Forest NOC	06.03.2021
15	C&I Notification	19.01.2022
16	Quarry plan	19.02.2022
17	Cluster certificate	21.02.2022

There is an existing cart track road to a length of 220meters connecting lease area to the all weather black topped road and the proponent informed that the quarrying operation will be commenced after strengthening the approach road to the quarry & the road connecting to the crusher as per IRC (Indian Road Congress) standard norms & would grow trees all along the approach road.

As per the cluster sketch there are 3 leases including this lease within 500 meter radius from this lease area, out of which one lease was granted prior to 09.09.2013 and the total area of 2 leases 6-05 Acres and project is categorized as B2. 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 1,88,400cu.m(50%recovery &50% waste) as per the approved quarry plan, the committee estimated the life of the mine as 22 years. The committee decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 17,295cum/annum (50%recovery &50% waste).

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

275.31 Ornamental Granite (Grey Granite) Quarry Project at Bydrahalli Village, Devanahalli Taluk, Bangalore rural District (3-33 Acres) by Sri GURUMURTHY ANAND - Online Proposal No.SIA/KA/MIN/258154/2022(SEIAA 75 MIN 2022)

About the project:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Sri. G AnandS/o Gurumurthy Reddy, No.B-203, Salarpuria Sattva,Gold Smith, Gubbi Cross,HennurBagaluru main road,Kotthanuru,Dr. ShivaramaKaaranth Nagar,Bangalore North, Bangalore.
2	Name & Location of the Project	"Ornamental Granite (Grey Granite) Quarry"Of Sri G Anand,Sy. Nos. 19/3 & 222,Byadarahalli Village,Devanahalli Taluk, Bangalore Rural District.




3	Co-ordinates of the Project Site	P. No.	Latitude	Longitude
		A	N 13° 17' 24.70"	E 77° 39' 48.80"
		B	N 13° 17' 24.22"	E 77° 39' 50.29"
		C	N 13° 17' 22.62"	E 77° 39' 50.12"
		D	N 13° 17' 22.66"	E 77° 39' 49.76"
		E	N 13° 17' 18.81"	E 77° 39' 49.34"
		F	N 13° 17' 18.87"	E 77° 39' 47.67"
		G	N 13° 17' 21.69"	E 77° 39' 48.21"
		H	N 13° 17' 22.74"	E 77° 39' 42.28"
		I	N 13° 17' 24.18"	E 77° 39' 42.50"
		J	N 13° 17' 22.85"	E 77° 39' 48.44"
4	Type of Mineral	Ornamental Granite (Grey Granite) Quarry		
5	New / Expansion / Modification / Renewal	New		
6	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Patta Land		
7	Area in Ha	1.548 Ha		
8	Annual Production Proposed (Metric Tons/ CUM) / Annum	17,359cum (50%recovery & 50% waste)		
9	Project Cost (Rs. In Crores)	1.36crores		
10	Proved quantity of mine/quarry- Cu.m/Tons	2,69,719cu.m(50%recovery & 50% waste)		
11	Permitted quantity per annum- Cu.m/Ton	17,359cum (50%recovery & 50% waste)		
12	CER Action Plan:			
	For 5 Years	Corporate Environmental Responsibility (CER)		
	1 st	Pre-school education Kit to Anganwadi at Byadarahalli		
	2 nd			
	3 rd	Water purifier and Scholarships for financially backwards Children of Anganwadi at Byadarahalli		
	4 th			
5 th				
13	EMP Budget	Rs. 45.28lakhs (Capital Cost) & Rs. 14.81 lakhs (Recurring cost)		
4	Forest NOC	08.04.2021		
15	C&I Notification	19.01.2022		
16	Quarry plan	19.02.2022		
17	Cluster certificate	21.02.2022		

There is an existing cart track road to a length of 210meters connecting lease area to the all weather black topped road and the proponent informed that the quarrying operation will be commenced after strengthening the approach road to the quarry & the road connecting to the

crusher as per IRC (Indian Road Congress) standard norms & would grow trees all along the approach road.

As per the cluster sketch there are 3 leases including this lease within 500 meter radius from this lease area, out of which one lease was granted prior to 09.09.2013 and the total area of 2 leases 6-38 Acres and project is categorized as B2. 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.

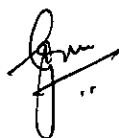
Considering the proved mineable reserve of 2,69,719cu.m(50%recovery & 50% waste) as per the approved quarry plan, the committee estimated the life of the mine as 16 years. The committee decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 17,359cum/annum (50%recovery & 50% waste).

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

275.32 Building Stone Quarry Project at Siddapura Village, Nyamati Taluk, Davanagere District (1-00 Acre) by Sri Malathesha P - Online Proposal No.SIA/KA/MIN/252774/2022 (SEIAA 27 MIN 2022)

About the project:

Sl.No	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	Sri Malathesha P S/o Parameshwarappa, Devakattikoppa Village, KoteGangooru Post, Shivamogga
2	Name & Location of the Project	Building Stone Quarry in 1-00Acre of PattaLand bearing Sy. No: 64/7 of Siddapura village, BelaguttiHobli, Nyamati taluk, Davanagere district, Karnataka.
3	Type Of Mineral	Building Stone Quarry
4	New / Expansion / Modification / Renewal	New
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta Land
6	Area in Ha	1-00 Acres
7	Annual Production (Metric Ton / Cum) Per Annum	40,816Tons/ Annum (Avg.)
8	Project Cost (Rs. In Crores)	0.25 (Rs. 25 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	2,13,819Tons
10	Permitted Quantity Per Annum - Cu.m / Ton	40,816Tons/ Annum (Max.)




11	CER Action Plan:	
		• Propose take up 100 No. of additional plantation on either side of the approach road from quarry location to Siddapura Village Road
12	EMP Budget	Rs. 4.27 Lakhs (Capital Cost) & 9.80 Lakhs (Recurring cost)
14	Forest NOC	18.11.2021
15	Notification	03.12.2021
16	Quarry plan	01.01.2022
17	Cluster certificate	17.01.2022

There is an existing cart track road to a length of 300 meters connecting lease area to the all weather black topped road and the proponent informed that the quarrying operation will be commenced after strengthening the approach road to the quarry & the road connecting to the crusher as per IRC (Indian Road Congress) standard norms & would grow trees all along the approach road.

As per the cluster sketch there are no other leases within 500 meter radius from this lease area and the area of the subject lease is 1-00 Acre and the project is categorized as B2. 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 2,13,819 tonnes (including waste) as per the approved quarry plan, the committee estimated the life of the mine as 6 years. The committee decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 40,816 TPA (including waste).

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

275.33 Building Stone Quarry Project at Harappanahalli Village, Harappanahalli Taluk, Vijayanagara District (2-00 Acres) by Sri K PRAKASH - Online Proposal No.SIA/KA/MIN/252297/2022 (SEIAA 26 MIN 2022)

About the project:

Sl.No	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	K Prakash S/o. Shivanna, 6th Ward Matter Oni Harappanahalli-583131 Vijayanagara District, Karnataka
2	Name & Location of the Project	Building Stone Quarry of K Prakash over an extent of 2.00 Acres of Government revenue land in Survey No. 492/BP1 of Harapanhalli Village,

		Harapanhalli Taluk & Vijaynagara District, Karnataka.
3	Type Of Mineral	Building Stone
4	New / Expansion / Modification / Renewal	Expansion in production
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Government revenue Land
6	Area in Ha	0.809 Ha (2.00 Acres)
7	Annual Production (Metric Ton / Cum) Per Annum	88,373 TPA (including waste)-Avg
8	Project Cost (Rs. In Crores)	0.27 (Rs. 27 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	176,746 tonnes
10	Permitted Quantity Per Annum - Cu.m / Ton	88,373 TPA (including waste)-Avg
11	CER Action Plan: <ul style="list-style-type: none"> An amount of Rs. 3.00 Lakhs shall be spent towards construction of two toilets along with overhead water tank with Borewell with power connection & yearly maintenance of the same & Anganwadi kitchen, at Govt. Primary school in Kambatrahalli village. An amount of Rs. 2.00 lakh/annum shall be spend towards CER activities like desilting & rejuvenation a Harapanahalli pond, Drinking water etc.. 	
12	EMP Budget	Rs. 27.0 Lakhs (Capital Cost) & 10.10 Lakhs (Recurring cost)
14	Forest NOC	03.05.2012
15	Lease Grant	07.02.2019 w.e.f 19.06.2012
16	Quarry plan	06.11.2021
17	Environmental Clearance	30.09.2013

The proponent has submitted the certified compliance to earlier EC conditions from KSPCB and the proponent informed that he will submit the undertaking to comply with all the earlier EC conditions within 1 year.

There is an existing cart track road to a length of 5.5KM connecting the lease area to an all weather black topped road and the proponent informed that the quarrying operation will be commenced after strengthening the approach road to the quarry and the road connecting to the crusher as per IRC (Indian Road Congress) standard norms & would grow trees all along the approach road.

Since the EC was issued prior to 15.01.2016, the project is categorized as B2. The proponent has collected baseline data of air, water, soil and noise which 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 176,746 tonnes (including waste) as per the approved quarry plan, the committee estimated the life of the mine as 2 years. The committee decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an average annual production of 88,373TPA(including waste).

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

275.34 Ornamental Stone (Grey Granite) Quarry Project at Gajjigarahalli Village, Sira Taluk, Tumkur District (4-12 Acres) by M/s. Priya Granites - Online Proposal No.SIA/KA/MIN/255645/2022(SEIAA 58 MIN 2022)

About the project:

Sl. No	PARTICULARS	INFORMATION																																				
1	Name & Address of the Project Proponent	M/s. Priya Granites Prop: R. Bharathi W/o. S. Ravichandran Balajinagar, Sira Town, Sira, Tumkur – 572137																																				
2	Name & Location of the Project	“Ornamental Stone (Grey Granite) Quarry” of M/s. Priya Granites, At Sy. No: 51, Gajjigarahalli Village, Sira Taluk, Tumkur District, Karnataka.																																				
3	Co-ordinates of the Project Site	<table border="1"> <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>13° 48' 06.3"</td> <td>76° 49' 07.4"</td> </tr> <tr> <td>BP-B</td> <td>13° 48' 06.6"</td> <td>76° 49' 14.0"</td> </tr> <tr> <td>BP-C</td> <td>13° 48' 04.1"</td> <td>76° 49' 13.6"</td> </tr> <tr> <td>BP-D</td> <td>13° 48' 01.4"</td> <td>76° 49' 07.1"</td> </tr> <tr> <td>BP-E</td> <td>13° 48' 02.3"</td> <td>76° 49' 06.8"</td> </tr> <tr> <td>BP-F</td> <td>13° 48' 03.6"</td> <td>76° 49' 09.7"</td> </tr> <tr> <td>BP-G</td> <td>13° 48' 03.8"</td> <td>76° 49' 10.8"</td> </tr> <tr> <td>BP-H</td> <td>13° 48' 04.9"</td> <td>76° 49' 12.3"</td> </tr> <tr> <td>BP-I</td> <td>13° 48' 05.3"</td> <td>76° 49' 11.3"</td> </tr> <tr> <td>BP-J</td> <td>13° 48' 03.7"</td> <td>76° 49' 07.4"</td> </tr> </tbody> </table> <p>MAP DATUM - WGS-84</p>	GPS READING OF CORNER PILLARS			CORNER PILLAR	LATITUDE	LONGITUDE	BP-A	13° 48' 06.3"	76° 49' 07.4"	BP-B	13° 48' 06.6"	76° 49' 14.0"	BP-C	13° 48' 04.1"	76° 49' 13.6"	BP-D	13° 48' 01.4"	76° 49' 07.1"	BP-E	13° 48' 02.3"	76° 49' 06.8"	BP-F	13° 48' 03.6"	76° 49' 09.7"	BP-G	13° 48' 03.8"	76° 49' 10.8"	BP-H	13° 48' 04.9"	76° 49' 12.3"	BP-I	13° 48' 05.3"	76° 49' 11.3"	BP-J	13° 48' 03.7"	76° 49' 07.4"
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4	Type of Mineral	Ornamental Stone (Grey Granite) Quarry																																				
5	New / Expansion / Modification / Renewal	New																																				
6	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Government Kharab Land																																				
7	Area in Ha	1.739 Ha																																				
8	Annual Production Proposed (Metric Tons/ CUM) / Annum	4,166cum/annum (60%recovery & 40% waste)																																				
9	Project Cost (Rs. In Crores)	1.30crores																																				


10	Proved quantity of mine/quarry- Cu.m/Tons	2,09,957cu.m(60%recovery & 40% waste)
11	Permitted quantity per annum- Cu.m/Ton	4,166cum/annum (60%recovery & 40% waste)
12	CER Action Plan:	
	For 5 Years	Corporate Environmental Responsibility (CER)
	1 st	Rain water harvesting pit to GLPS school at Gajjigarahalli village
	2 nd	The proponent proposes to distribute nursery plants at GLPS school at Gajjigarahalli village
	3 rd	
	4 th	Health camp in GLPS school at Gajjigarahalli village
5 th		
13	EMP Budget	Rs. 46.44lakhs (Capital Cost) & Rs. 15.51 lakhs (Recurring cost)
14	Forest NOC	25.08.2015
15	C&I Notification	02.12.2021
16	Quarry plan	05.01.2022
17	Cluster certificate	19.01.2022

There is an existing cart track road to a length of 274meters connecting lease area to the all weather black topped road and the proponent informed that the quarrying operation will be commenced after strengthening the approach road to the quarry & the road connecting to the crusher as per IRC (Indian Road Congress) standard norms & would grow trees all along the approach road.

As per the cluster sketch there are 4 leases including this lease within 500 meter radius from this lease area, out of which for one lease EC was issued prior to 15.01.2016 and the total area of 3 leases is 10-21 Acres and project is categorized as B2. 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 2,09,957cu.m(60%recovery & 40% waste) as per the approved quarry plan, the committee estimated the life of the mine as co terminus with the lease period. The committee decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 4,166cum/annum (60%recovery & 40% waste).

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




275.35 Building Stone Quarry Project at Halekote Village, Siraguppa Taluk, Ballari District (2-50 Acres) by M/s. KARUNAMAYA CONSTRUCTION CO., - Online Proposal No.SIA/KA/MIN/256019/2022 (SEIAA 62 MIN 2022)

About the project:

Sl. No	PARTICULARS	INFORMATION																		
1	Name & Address of the Project Proponent	M/s. Karunamaya Construction Co. Surya Complex, Near National School, 15 th Ward, Shiva Nagara, R. G. Road, Karatagi Post, Gangavathi Taluk, Koppal District - 583229																		
2	Name & Location of the Project	"Building Stone Quarry" of M/s. Karunamaya Construction Co., Sy. No. 594, Halekote Village, Siraguppa Taluk, Ballari District.																		
3	Co-ordinates of the Project Site	<table border="1"> <thead> <tr> <th colspan="3">WGS 84 DATUM</th> </tr> <tr> <th>Sl. No.</th> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>N 15° 33' 24.6"</td> <td>E 76° 52' 32.8"</td> </tr> <tr> <td>2</td> <td>N 15° 33' 27.6"</td> <td>E 76° 52' 36.0"</td> </tr> <tr> <td>3</td> <td>N 15° 33' 25.9"</td> <td>E 76° 52' 37.8"</td> </tr> <tr> <td>4</td> <td>N 15° 33' 22.8"</td> <td>E 76° 52' 34.5"</td> </tr> </tbody> </table>	WGS 84 DATUM			Sl. No.	Latitude	Longitude	1	N 15° 33' 24.6"	E 76° 52' 32.8"	2	N 15° 33' 27.6"	E 76° 52' 36.0"	3	N 15° 33' 25.9"	E 76° 52' 37.8"	4	N 15° 33' 22.8"	E 76° 52' 34.5"
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4	N 15° 33' 22.8"	E 76° 52' 34.5"																		
4	Type of Mineral	Building Stone Quarry																		
5	New / Expansion / Modification / Renewal	New																		
6	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Government Land																		
7	Area in Ha	1.01171Ha																		
8	Annual Production Proposed (Metric Tons/ CUM) / Annum	1,73,470 TPA																		
9	Project Cost (Rs. In Crores)	1.33crores																		
10	Proved quantity of mine/quarry- Cu.m/Tons	12,15,443 Tonnes																		
11	Permitted quantity per annum- Cu.m/Ton	1,73,470 TPA																		

12	CER Action Plan:	
	For 5 Years	Corporate Environmental Responsibility (CER)
	1 st	Providing solar power panels to GMHPS at Tekkalakote Village.
	2 nd	
	3 rd	Rain water harvesting pits in GMHPS at Tekkalakote Village.
	4 th	Health camp centers in GMHPS at Tekkalakote Village.
5 th	Plantation programs in GMHPS at Tekkalakote Village.	
13	EMP Budget	Rs. 13.88lakhs (Capital Cost) & Rs. 11.95 lakhs (Recurring cost)
14	Forest NOC	2020-21
15	Notification	14.06.2021
16	Quarry plan	14.01.2022
17	Cluster certificate	20.09.2021

There is an existing cart track road to a length of 1.45KM connecting lease area to the all weather black topped road and the proponent informed that the quarrying operation will be commenced after strengthening the approach road to the quarry & the road connecting to the crusher as per IRC (Indian Road Congress) standard norms & would grow trees all along the approach road.

As per the cluster sketch there are 2 leases including the subject lease within 500 meter radius from this lease area and the total area of all these leases is 7-20 Acres and project is categorized as B2. 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 12,15,443 tonnes(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 1,73,470 tonnes/annum.

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

275.36 Building Stone Quarry Project at Mallanakatte Village, Chitradurga Taluk, Chitradurga District (3-00 Acres) by Sri Marularadhya A - Online Proposal No.SIA/KA/MIN/256262/2022(SEIAA 63 MIN 2022)

About the project:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Sri A M MarularadhyaS/o A M Channaveera Swamy, Mallanakatte Village, Chitradurga Taluk, Chitradurga District.
2	Name & Location of the Project	"Building Stone Quarry" of Sri A M Marularadhya, Sy. No. 03(P), Mallanakatte Village, Chitradurga Taluk, Chitradurga District.

3	Co-ordinates of the Project Site	Corner Pillar No	Latitude	Longitude
		1	N 14° 15' 19.0"	E 76° 22' 26.0"
		2	N 14° 15' 19.0"	E 76° 22' 23.8"
		3	N 14° 15' 24.0"	E 76° 22' 23.5"
		4	N 14° 15' 23.9"	E 76° 22' 26.1"
4	Type of Mineral	Building Stone Quarry		
5	New / Expansion / Modification / Renewal	New		
6	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Government Land		
7	Area in Ha	1.214 Ha		
8	Annual Production Proposed (Metric Tons/ CUM) / Annum	60,000 TPA including waste		
9	Project Cost (Rs. In Crores)	0.95 crores		
10	Proved quantity of mine/quarry- Cu.m/Tons	2,13,798 Tonnes		
11	Permitted quantity per annum- Cu.m/Ton	60,000 TPA including waste		
12	CER Action Plan:			
	For 5 Years	Corporate Environmental Responsibility (CER)		
	1 st	Providing solar power panels to GHPS school at Tamatakal village		
	2 nd	The proponent proposes to distribute nursery plants at GHPS school at Tamatakal village		
	3 rd			
	4 th	Health camp in GHPS school at Tamatakal village		
5 th				
13	EMP Budget	Rs. 41.90 lakhs (Capital Cost) & Rs. 12.47 lakhs (Recurring cost)		
14	Forest NOC	19.12.2015		
15	Notification	16.12.2017		
16	Quarry plan	01.02.2018		
17	Cluster certificate	31.01.2022		

There is an existing cart track road to a length of 1.07KM connecting lease area to the all weather black topped road and the proponent informed that the quarrying operation will be commenced after strengthening the approach road to the quarry & the road connecting to the crusher as per IRC (Indian Road Congress) standard norms & would grow trees all along the approach road.

As per the cluster sketch there are 8 leases including the subject lease within 500 meter radius from this lease area, out of which 3 leases granted prior to 09.09.2013 & for 1 lease EC was issued prior to 15.01.2016. The total area of other 4 leases is 9-00 Acres and project is categorized as B2. 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 2,13,798 Tonnes (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 60,000 tonnes/annum.

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

275.37 Expansion of Zion Hills Golf County Project at Vaggaina Dinne Village, Hudukula Village, Siddanahalli Village, Rampara Dinne Village, Pakarahalli Village and Krishnapurudinne Village, Bangarpete Taluk, Kolar District by M/s. Confident Projects India Pvt. Ltd. - Online Proposal No.SIA/KA/MIS/63567/2021(SEIAA 03 CON 2021)

About the project:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	M/s Confident Projects (India) Private Limited Address: Confident Propus, 6, Longford Town, Hosur Main road, Bangalore – 560025
2	Name & Location of the Project	Name: Expansion of Zion Hills Golf County (Additional Development of Golf Course and Construction of Residential Units) Location: Sy.no. 1, 2, 3, 5, 6, 7, 8, 8/2, 10, 11, 13, 14, 15, 25, 26, 27, 28, 29, 30, 31, 32, 33, 36, 37, 43, 44, 45, 46, 48, 50 of Vaggaina Dinne village, Sy.no. 253, 356, 357, 358 of Hudukula village, Sy.no. 161, 162, 163, 217, 218 of Siddanahalli village, Sy.no. 3 of Rampara Dinne Village, Sr. no. 134, 135 of Pakarahalli village and Sy.no. 10, 10/1, 12, 13, 14, 15, 16, 17 of Krishnapurudinne village, Bangarpet Taluk, District Kolar, Karnataka
3	Type of Development	
a.	Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital /other	-

Sl. No	PARTICULARS	INFORMATION	
b.	Residential Township/ Area Development Projects	Expansion of Golf course Project - Category 8(b), Townships and Area Development projects as per the EIA notification 2006	
4	New/ Expansion/ Modification/ Renewal	Expansion Project	
5	Water Bodies/ Nalas in the vicinity of project site	Nala is not passing through the Site. 30 m Nala Buffer line is provided as Lakes are adjacent to the proposed Phase	
6	Plot Area (Sqm)	8,92,534.64 Sq.m	
7	Built Up area (Sqm)	1,64,752.29 Sq.m	
8	FAR <ul style="list-style-type: none"> • Permissible • Proposed 	1.5 <1	
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	NA	
10	Number of units/plots in case of Construction/Residential Township/Area Development Projects	Details	After Expansion
		Villas (nos.)	322
		Group Housing Units (Nos.)	423
		Club House (Nos.)	2
		Utility shops (Nos.)	15
		Golf Course Holes (Nos.)	18
11	Height Clearance	Not Applicable	
12	Project Cost (Rs. In Crores)	202.6 Cr	
13	Disposal of Demolition waster and or Excavated earth	No demolition activities involved Development of Golf contours. The entire earth generated from the construction work to be utilized for the grading of golf course.	
14	Details of Land Use (Sqm)		
a.	Ground Coverage Area	1,10,024.00 Sq.m	
b.	Kharab Land	9,813.20 Sq.m	
c.	Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification, 2006	NA.	
d.	Internal Roads	87,364.71 Sq.m	
e.	Paved area		
f.	Others Specify	Area	After Expansion (Sq.m)
		Golf area	4,42,674.08
		Parking area	42,054.19

Sl. No	PARTICULARS	INFORMATION
		Residential areas 1,81,588.86
g.	Parks and Open space in case of Residential Township/ Area Development Projects	1,00,101.06 Sq.m (Approx.61% of the total area to be under grass cultivation and landscape)
h.	Total	8,92,534.64 Sq.m
15	WATER	
I.	Construction Phase	
a.	Source of water	Panchayat supply for domestic use STP treated water for irrigation and Construction activity
b.	Quantity of water for Construction in KLD	31 KLD
c.	Quantity of water for Domestic Purpose in KLD	9 KLD
d.	Waste water generation in KLD	7.2 KLD
e.	Treatment facility proposed and scheme of disposal of treated water	Domestic waste water will be treated in STP of 200 kld functional at present.
II.	Operational Phase	
a.	Total Requirement of Water in KLD	1755KLD
b.	Source of water	Fresh water: Village Panchayat Supply and 2 Existing Borewell in case of scarcity Recycled water: From Existing STP of 200 kld and 400 kld of proposed STP. Rain water reservoirs of 1.6 mld
c.	Waste water generation in KLD	513 KLD
d.	STP capacity	Total 600 KLD
e.	Technology employed for Treatment	Bio-hybrid technology
f.	Scheme of disposal of excess treated water if any	NIL as Zero liquid Discharge from the Project Site
16	Infrastructure for Rain water harvesting	
a.	Capacity of sump tank to store Roof run off	Total 7 Artificial reservoirs of 1,60,000 KLD
b.	No's of Ground water recharge pits	70 Nos. of RWH Structures
17	Storm water management plan	To avoid the loss of soil during monsoon, major construction activities to be avoided during rainy season. Water accumulated on the soil dump to be locally drained in the perimeter drain using small capacity pumps after particulate settlement. All potential contaminants such as lime, paints, whitewashes, shuttering lining tars, grease, oil, solvents, etc. to be decanted/ handled on the impervious PCC floor of the construction

Sl. No	PARTICULARS	INFORMATION
		warehouse. There warehouse to be closed type with no chance of rainwater meeting the material.
18	WASTE MANAGEMENT	
	I. Construction Phase	
a.	Quantity of Solid waste generation and mode of Disposal as per norms	20 kg/day (For proposed construction) Mode of Disposal <ul style="list-style-type: none"> ▪ Domestic Waste – sent to MSW site. ▪ Construction and Demolition waste - to be segregated and reused on site or sent for recycling
	II. Operational Phase	
a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	673 kg/day, Mode of Disposal: After segregation, biodegradable waste to be treated in the biohybrid STP Horticultural waste to be composted at the site.
b.	Quantity of Non- Biodegradable waste generation and mode of Disposal as per norms	1394 kg/day, Recyclable waste to be sold to recyclers. Non-biodegradable to be sent to Common Solid Waste Management Facility.
c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	Negligible. Used oil from the DG sumps (occasional) to be sold to registered waste oil recyclers.
d.	Quantity of E waste generation and mode of Disposal as per norms	E waste to be stored at a designated place and sold to registered recyclers.
19	POWER	
a.	Total Power Requirement -Operational Phase 5,265 kW	Source: Karnataka Power Transmission Corporation Limited (KPTCL)
b.	Numbers of DG set and capacity in KVA for Standby Power Supply 3 DG set of	2019 kVA
c.	Details of Fuel used for DG Set	HSD - 404 l/hr After expansion
d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy and compliance to Karnataka ECBC guidelines	Total Energy saving is 15%.
20	PARKING	
a.	Parking Requirement as per norms	1,535 ECS
b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	LOS : C
c.	Internal Road width (RoW)	12 m
21	CER Activities	

Sl. No	PARTICULARS	INFORMATION
		<p>Sanitation facilities & Health</p> <ul style="list-style-type: none"> • Construction of water tanks, water purifiers • Construction of toilets for girls and boys • Solid waste management facilities • Health awareness and medical camp <p>Educational & Vocational Training</p> <ul style="list-style-type: none"> • Books Distribution, Scholarships for students and set up computer labs and other facilities in schools • Imparting vocational training for technical skills, self-employment training for women as golf caddies, maintenance and machine operations, horticulture etc. <p>Agriculture and Environmental initiatives</p> <ul style="list-style-type: none"> • Support to farmers for agricultural yield improvement and produce marketing • Lake desilting
22	<p>EMP</p> <ul style="list-style-type: none"> • Construction phase • Operation Phase 	<p>Construction Phase: Rs. 55.10 Lakhs</p> <p>Operation Phase</p> <p>Capital cost : Rs, 119.10Lakhs</p> <p>Operation Cost: Rs, 12.17Lakhs,</p>

The proposal was initially considered in 266th SEAC meeting, the committee had deferred the appraisal as the proponent had not submitted the Certified Compliance Report for earlier EC issued on 28/11/2019. Presently the proponent had submitted satisfactory Certified Compliance Report from MoEF&CC date 11/02/2022.

The proposal is for expansion of golf course, for which earlier EC was issued on 28/11/2019 for total BUA of 1,22,856Sqm and 13 number of golf course holes in a plot area of 7,27,222.86 proposal is for modification and expansion of residential villas for which EC was issued earlier on 04/09/2020 for BUA of 1,49,772.83 Sqm and currently proposed for BUA of 1,92,588.70Sqm. SEIAA had issued ToR on 08/03/2021.

The committee during appraisal sought clarification for cart track road and water bodies as per village map, provisions for harvesting rain water in the proposed area, details of trees proposed to be grown in the project location, provisions for bio gas plan and provisions for vermicomposting. The proponent submitted clarifications and informed the committee that there in the proposed expansion area, there is cart track road in western side of the project, which will be left open for free access to public. And for the natural water bodies, the proponent informed that there are four natural water bodies adjacent to the site and a buffer of 30mtrs all around, from the edge of the natural water body is proposed and five artificial reservoirs which are developed and another two reservoirs proposed to store rainwater inside the project area. For harvesting rain water, the proponent has informed that for the total project area they proposed a total of seven reservoirs of total capacity 1,60,000KL of storage capacity for harvesting rain water and a total of 70 rain water recharge pits. The proponent agreed to make provisions for biogas plan and to use




the biogas for canteen as bio fuel and submitted a undertaking to install solar panels on roof tops of apartments and office buildings and to make provisions for vermicomposting.

The proponent has submitted revised tree list making provision to grow a total of 7271 number of trees in the proposed project area. The committee informed the proponent to grow more trees in the water body buffer zones and also to comply with the observations of MoEF&CC in the Certified Compliance Report for earlier EC.

The proponent has 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 from the lake/drain as per the zoning regulations and decided to recommend the proposal to SEIAA for issue of EC with a condition to leave the kharab area for free access to public.

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

275.38 Commercial Mall & Hotel Project at Gokul Road, Hubli Taluk, Dharwad District by M/s. Shriya Holdings & Properties Pvt. Ltd. - Online Proposal No.SIA/KA/MIS/208131/2021(SEIAA 53 CON 2021)

About the project:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Mr. Suraj Director M/s. Shriya Holdings & Properties Private Limited, No.07, Vigneshwar Nilay, Arjun Vihar, Gokul Road, Hubbli-580030
2	Name & Location of the Project	Proposed Commercial Mall and Hotel project by M/s Shriya Holdings and Properties Private Limited at CTS No. 4784/A1/B1, Gokul Road, Hubbli Taluk, Dharwad District .
3	Type of Development	
	a. Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital /other	Proposed Commercial Mall and Hotel project Category 8(a), Building & Construction project as per the 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	Topallgatti Lake at 1.10 kms(NW)
6	Plot Area (Sqm)	6,829.02 sq.m
7	Built Up area (Sqm)	29,344.35 sq.m.
8	FAR <ul style="list-style-type: none"> • Permissible • Proposed 	2.80 3.00
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	Block A :2 Basements + 1 Ground Floor + 4 Upper Floors + Terrace floor Block B: 1 Upper Ground Floor + 6 Upper Floors + Terrace floor
10	Number of units/plots in case of Construction/Residential Township/Area Development Projects	--
20	Height Clearance	Site Elevation in mts : 638.72 M Permissible top elevation: 688.72 M Difference : 50m Height Proposed : 23.9m NoC obtained on 15/06/2020
11	Project Cost (Rs. In Crores)	Rs. 58.0 Cr.
12	Disposal of Demolition waster and or Excavated earth	Total quantity of Excavated earth : 34,107.52Cum For back filling for footings= 17,053.76 Cum For Site filling = 8,561.63 Cum For back filling for Retaining wall= 5,948.43 Cum For Landscape= 1,372.63 Cum For Internal Road making = 1,171.07 Cum
13	Details of Land Use (Sqm)	
	a.	Ground Coverage Area 3,404.37 sq.m
	b.	Kharab Land --
	c.	Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification, 2006 2,253.58 sq.m
	d.	Internal Roads 1,171.07 Sq.m
	e.	Paved area --
	f.	Others Specify --
	g.	Parks and Open space in case of Residential Township/ Area Development Projects NA

	h.	Total	6,829.02 sq.m.	
14	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	26.68 KLD
			Recycled	34.98+12.01 KLD
			Total	73.60 KLD
	b.	Source of water	HDMC	
	c.	Waste water generation in KLD	69.98 KLD	
	d.	STP capacity	85 KLD	
	e.	Technology employed for Treatment	SBR Technology	
	f.	Scheme of disposal of excess treated water if any	No Disposal. The treated water to be reused for toilet flushing, landscaping in the project site, avenue plantation and Reuse after treating with ultrafiltration and reverse osmosis	
15	Infrastructure for Rain water harvesting			
	a.	Capacity of sump tank to store Roof run off	184 cu.m.	
	b.	No's of Ground water recharge pits	7 Nos.	
16	Storm water management plan		The storm water from the site to be collected by rainwater harvesting tank of 56cum capacity and excess to be used for recharging the ground water.	
17	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 to be used for organic and inorganic waste.	
	II. Operational Phase			
	a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	121.44 kg/day. Biodegradable waste to be converted in organic convertor.	
	b.	Quantity of Non-Biodegradable waste generation and mode of Disposal as per norms	80.96 kg/day. Non- Biodegradable waste to be handed over to authorized recyclers	




	c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	Nil	
	d.	Quantity of E waste generation and mode of Disposal as per norms	E-waste generation to be handed over to authorized recyclers	
18	POWER			
	a.	Total Power Requirement - Operational Phase	1000 kVA	
	b.	Numbers of DG set and capacity in KVA for Standby Power Supply	1 X1000 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 :26.71%	
19	PARKING			
	a.	Parking Requirement as per norms	372 ECS	
	b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	Gokul Road-LOS : A	
	c.	Internal Road width (RoW)	8mtr	
21	CER Activities		For 5 Corporate Environmental Responsibility (CER)	
			1st	Rain Water Harvesting in GHPS School at Hubbli
			2nd	Avenue planation and planation in GHPS School at Hubbli
			3rd	Solar Panels Provision in GHPS School at Hubbli
			4th	Cleaning and deepening of
			5th	Topallgatti Lake
22	EMP (Construction & Operation)		Construction Phase Recurring Cost Per Annum = 15.68 lakhs Capital Cost = 39.42 lakhs Operation Phase Recurring Cost Per Annum = 53.7 lakhs Capital Cost = 240.0 lakhs	

The proposal was initially considered 264th and 266th SEAC meeting and the committee had deferred the proposal, as the proponent was absent. Currently, after the request of the proponent to consider the proposal for appraisal, the committee considered the proposal in the present meeting. The proposal is for construction of commercial mall and hotel in an area which is earmarked for commercial use as per Hubballi Dharwad Planning Authority.

The committee during appraisal sought details for the compliance to ECBC conditions and provisions for harvesting rain water in the proposed area. The proponent informed the committee that for the proposed project to comply with mandatory ECBC conditions. For harvesting rain water, the proponent had proposed 184Cum storage tank for runoff from rooftop and an additional tank of 56cum capacity for runoff from landscape and paved areas in addition to 7nos recharge pits are proposed within the project area.

The proponent informed the committee that they have made provisions to grow 85trees in the project. 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 from the lake/drain as per zoning regulations and informed the proponent 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.

275.39 Residential Apartment Project at Sy. No. 127-1P1, 1 P2 & 1P3 No. 50 of Iddya Village, Mangalore Taluk, Dhakshina Kannada District by M/s. Matha Developers Pvt. Ltd. - Online Proposal No.SIA/KA/MIS/222177/2021 (SEIAA 104 CON 2021)

The proposal was initially considered in 268th SEAC meeting and the committee had deferred the project as the file was closed by SEIAA on 110th meeting and the proponent has not clarified whether the existing construction is in violation of EC as per EIA Notification 2006.

Presently the proponent requested the committee to consider the proposal based on O.M issued by MoEF&CC on 09/09/2019, for considering the proposals in lateral entry. The committee after discussion decided to defer the appraisal, as the current proposal was applied afresh and there is no provision in the said O.M to consider the new proposal.


Action: Member Secretary, SEAC to put up before SEAC, until further clarifications.

275.40 Siemens Healthineers Campus Project at Plot no 239, Bommasandra Industrial Estate, 3rd Phase, Hosur Road, Attibele Hobli, Anekal Taluk, Bangalore District (SEIAA 141 CON 2021) by M/s. SIEMENS HEALTHCARE PVT. LTD. - Online Proposal No.SIA/KA/MIS/240342/2021 (SEIAA 08 IND 2022)

About the project:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	<u>Name:</u> M/s. Siemens Healthcare Pvt. Ltd., represented by Mr. Manoj Prasad (Executive Director) and Mr. Surinder Singh (Regional Area Head – Real Estate)

		Address: Unit 9A, 9 th Floor, North Tower, Godrej One, Priojshanagar, Eastern Express Highway, Vikhroli East, Mumbai - 400 079
2	Name & Location of the Project	“Siemens Healthineers Campus project” Plot no 239, Bommasandra Industrial Estate, 3 rd Phase, Hosur Road, Attibele Hobli, Anekal Taluk, Bangalore District, Karnataka State.
3	Type of Development	IT / BT and R & D in the field of Healthcare equipment. Category 8(a), Building & Construction project as per the EIA notification 2006
	a.	Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ 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)	30,315 sqm
7	Built Up area (Sqm)	1,49,365.24 sq m
8	FAR • Permissible • Proposed	3.25 3.20
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	5 towers with 2 common basements and configuration varying from Ground + 10 floors to Ground + 18 floors.
10	Number of units/plots in case of Construction/Residential Township/Area Development Projects	Not applicable
11	Height Clearance	NOC obtained from AAI dated:22/02/2021
12	Project Cost (Rs. In Crores)	Rs. 1,385 Crores
13	Disposal of Demolition wastes and or Excavated earth	Excavated earth :1,24,000 cum For Backfilling : 33,000 cubic meters, For Road/paved area formation: 16,000 cum For Landscape area formation: 20,000 cum Road development activities in surrounding areas after necessary permissions from concerned authorities : 50,000 Cum.




14	Details of Land Use (Sqm)	
	a.	Ground Coverage Area 10,878 sq m
	b.	Kharab Land NA
	c.	Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification, 2006 8005.00 sq m
	d.	Internal Roads 10,158 sq m
	e.	Paved area
	f.	Others Specify Area left for road widening – 1,273.31 sq m Podium landscape – 5,115 sq m
	g.	Parks and Open space in case of Residential Township/ Area Development Projects Not applicable
	h.	Total 30,315.00 sq m
15	WATER	
	I.	Construction Phase
	a.	Source of water Tertiary treated water
	b.	Quantity of water for Construction in KLD 20 KLD
	c.	Quantity of water for Domestic Purpose in KLD 100 KLD
	d.	Waste water generation in KLD 90 KLD
	e.	Treatment facility proposed and scheme of disposal of treated water Package Sewage Treatment Plant of 100 KLD Capacity.
	II.	Operational Phase
	a.	Total Requirement of Water in KLD Fresh 127 KLD Recycled 101 KLD Total 228 KLD
	b.	Source of water BWSSB, supplied through Bommasandra Industries Association (BIA)
	c.	Waste water generation in KLD 206 KLD
	d.	STP capacity 210 KLD
	e.	Technology employed for Treatment Sequencing Batch Reactor
	f.	Scheme of disposal of excess treated water if any Toilet flushing, landscape development and AC cooling tower make up
16	Infrastructure for Rain water harvesting	
	a.	Capacity of sump tank to store Roof run off 500 cum
	b.	No's of Ground water recharge pits 28 numbers
17	Storm water management plan	Surface runoff to be collected in a collection tank of 670 cum.
18	WASTE MANAGEMENT	
	I.	Construction Phase
	a.	Quantity of Solid waste generation 250 kg/day, to be composted by vermi composting

	and mode of Disposal as per norms	method and the product generated to be used for landscape development.
	II. Operational Phase	
a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	405 kg/day, Organic waste is sent to bio-methanization plant.
b.	Quantity of Non- Biodegradable waste generation and mode of Disposal as per norms	608 kg/day, In-organic waste is given to recyclers.
c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	<ul style="list-style-type: none"> Used oil – 2000 ltr/annum (Collected in leak proof containers and disposed to KSPCB registered authorized re-processors) Oil-soaked cotton waste (Stored in carboys and disposed to KSPCB approved incinerator facility)
d.	Quantity of E waste generation and mode of Disposal as per norms	e waste to be segregated, collected and stored at a designated place and to be handed over to authorized recyclers
19	POWER	
a.	Total Power Requirement - Operational Phase	7,000 kVA from BESCOM
b.	Numbers of DG set and capacity in KVA for Standby Power Supply	5 x 2250 kVA
c.	Details of Fuel used for DG Set	Low Sulphur content Diesel consumption is 450 l/hr for each DG set of 2,250 kVA.
d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007	Total energy savings : 19.63 %
20	PARKING	
a.	Parking Requirement as per norms	988nos of ECS
b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	LOS: B
c.	Internal Road width (RoW)	8 mtr
21	CER Activities	<ol style="list-style-type: none"> 1. Creating drinking water station in schools located around the project site. 2. Solar lighting system in schools in nearby villages 3. Skill development training for youth 4. Health check camp in near by villages.
22	EMP <ul style="list-style-type: none"> • Construction phase • Operation Phase 	<ul style="list-style-type: none"> • Construction phase Capital cost: Rs. 160.6 L Recurring cost: Rs. 15.40L • Operation phase Capital cost : Rs. 99 L Recurring cost:Rs. 35.2L

The proposal was initially considered 273rd SEAC meeting held on 1st, 2nd and 3rd of February 2022 and the committee had deferred the proposal for site visit, so as to ascertain the present site conditions so as to evaluate the extent of earlier construction activities.

The sub-committee visited the site on 10/02/2022 and the sub-committee after detailed inspection decided to seek clarifications/details from the proponent for the observations made. The proponent in the present meeting submitted the following clarification for the observations made by the sub-committee,

1. *Details of permissions accorded from competent authorities for demolition of earlier buildings and compliance to post demolition conditions from authorities, with details of due-diligence, quantification of demolition debris and methods of scientific disposal.*

The proponent submitted the details and informed the committee that, M/s Jesmajo Industrial Fabrications – Karnataka Pvt. Ltd. had taken necessary permissions issued by Town Municipal Corporation, Bommasandra, Bangalore dated:29/10/2020. And in letter dated 11/02/2022, Town Municipal Corporation, Bommasandra, Bangalore, has informed to M/s Jesmajo Industrial Fabrications – Karnataka Pvt. Ltd. that they had given permission for demolition in the above said date for M/s Jesmajo Industrial Fabrications – Karnataka Pvt. Ltd. and after inspection of demolition works, the said vacant land is registered to M/s Jesmajo Industrial Fabrications – Karnataka Pvt. Ltd.

2. *Sanctioned plan from competent authorities with respect to earlier construction.*

The proponent submitted the sanctioned plan for earlier construction of M/s Jesmajo Industrial Fabrications – Karnataka Pvt. Ltd.

3. *Revised tree list and enumerate the existing trees species in the site area.*

The proponent submitted the revised tree list and enumerating the existing tree species in the project area and informed the committee that there are total of 216 existing trees and 173 trees are proposed to be removed and 34 trees to be retained and 9 trees to be transplanted.

4. *To explore possibilities for in-house parking for outsourced/outside vehicles and undertaking for outsourced bus parking facilities in rented parking spaces.*

The proponent submitted the details and informed the committee that, for the proposed project car parking is designated in basements as per KIADB planning norms and submitted a undertaking for outsourced bus parking stating, bus parking not to be done on any of the service roads abutting the plot and to ensure the supplier for the transportation shall rent/lease parking facilities in the vicinity.

5. *To explore possibilities for providing e-vehicles/solar powered buggy/monorail for the internal transportation from nearest metro station.*



The proponent informed the committee that they will ensure sustainable transportation facility like electrical vehicles, etc. from nearest metro stations to facilitate employees.

6. *Revised Conceptual plan with entry/exit by considering safety measures for public using skywalk/foot bridge and bus stand adjacent to the project location. (Existing 12mtrs space between foot bridge and property should be maintained)*

The proponent submitted a revised site layout drawing for the committee's observation and assured to follow the same by considering all safety measures for public using skywalk, foot bridge and bus stand.

7. *Undertaking to obtain necessary permissions from ground water authorities for using borewell water for the proposed project.*


The proponent submitted an undertaking and informed the committee that the water supply for the project is to be supplied by BWSSB/KIADB/BIA as per agreement. At present there is one bore well which is currently not in operation and as per undertaking, to take necessary permission from ground water authorities before using the existing bore well water.

The committee accepted the clarification given by proponent. Further the proponent informed the committee that for the proposed project to comply with mandatory ECBC conditions and for harvesting rain water, the proponent had proposed 500Cum storage tank for runoff from rooftop and an additional tank of 670cum capacity for runoff from landscape and paved areas in addition to 28nos recharge pits are proposed within the project area.

The proponent informed the committee that there are total of 216 existing trees and 173 trees are to be removed and 34 trees to be retained and 9 trees to be transplanted and had made provisions to grow 380trees in the project, for which the committee insisted to grow additional 3 trees for the once which are removed in the site 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 from the lake/drain as per zoning regulations and informed the proponent 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 adhere to the compliances given to sub-committee observations.

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



275.41 Non Residential Development IT/BT Project at Dasarahalli Village, K R Puram Hobli, Bangalore East Taluk, Bangalore and Rachenahalli Village, K R Puram Hobli, Bangalore East Taluk, Bangalore by M/s. Manyata Infrastructure Development Pvt. Ltd. & M/s. Manyata Realty - Online Proposal No.SIA/KA/MIS/69036/2021 (SEIAA 57 CON 2020)

About the project:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	M/s. Manyata Realty and Manyata Infrastructure Developments Pvt Ltd, 9/1, II Floor, Classic Court, Richmond Road, Bangalore- 560025
2	Name & Location of the Project	Non Residential Development IT/BT project At Sy Nos. 9/1a, 9/1b, 9/2, 10, 11/1&3, 12/1, 12/2a, 12/2b, 42/1, 44/1, 44/2, 44/3, 45/2 of Dasarahalli Village, K R Puram Hobli, Bangalore East Taluk, Bangalore and 8/1, 8/2, 8/3, 8/4, 46/1, 47/1, 47/2a, 47/2b, 48/1, 48/2, 48/3, 48/4, 48/5, 48/6, 49, 50/1, 50/5, 50/6, 50/7, 50/8, 51/1, 51/2, 51/3, 58/1, 58/2, 59, 60/1, 60/2 & 61, 7/1, 7/2, 7/3, 50/1, 50/2, 50/3, 50/4, 50/5, 50/9, 51/1, 51/2, 52, 53, 54/1b, 56/1, 56/2, 57/1, 57/2, 57/3, 61, 62, 65/D, 63, 64/1, 64/2, 65/1a, 65/1b, 65/2, 65/3, 65/4, 66/1, 66/2, 67/1, 67/2, 67/3, 67/4, 68, 66/1, 68 of Rachenahalli Village, K R Puram Hobli, Bangalore East Taluk, Bangalore
3	Type of Development	
	a. Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital /other	Non Residential Development IT/BT project Category 8(b), Townships and Area development projects as per the EIA notification 2006
	b. Residential Township/ Area Development Projects	NA
4	New/ Expansion/ Modification/ Renewal	New.
5	Water Bodies/ Nalas in the vicinity of project site.	a. Rachenahalli lake on northern side b.Secondary nalas in east, south and west sides.
6	Plot Area (Sqm)	2,39,531.57 sqm
7	Built Up area (Sqm)	18,97,475.50 sqm
8	FAR	
	• Permissible	5.2
	• Proposed	5.15
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	Block -01: 3 Basements + Ground LVL+ 17 Floors Block -02: 3 Basements + 5 MLCP +24 Floors Block -03: 3 Basements + 6 MLCP +18 Floors Block -04 & 5: Ground floor Block -06: 3 Basements + 5 MLCP + 15 Floors Block -07: 3 Basements + 5 MLCP +19 Floors Block -08: 3 Basements + 5 MLCP +19 Floors

		Block -09: 3 Basements + 5 MLCP +24 Floors Block -10: 3 Basements + Ground LVL + 10 Floors Block -11: 3 Basements + 5 MLCP + 19 Floors Block -12: 3 Basements + 6 MLCP + 20 Floors Block -13: 3 Basements + 6 MLCP + 20 Floors
10	Number of units/plots in case of Construction/Residential Township/Area Development Projects	NA
11	Height Clearance	Justification, As per CCZM of Bangalore permitted top elevation permitted is 955m AMSL and existing building of SNN project at a distance of 1.60km at a ground elevation of 893m AMSL is having a top elevation of 1033m AMSL and proposed building is at ground elevation of 887.81m AMSL is having a maximum top elevation of 1005.81m AMSL.
12	Project Cost (Rs. In Crores)	Rs. 1800 Cr
13	Disposal of Demolition waster and or Excavated earth	There is no demolition waste. Total earth excavation : 4,00,000 cum For back filling :1,50,000 cum For Landscape:1,00,000 cum For Internal Road making :1,00,000 cum Excess will be stored and will be used for our future construction projects :50,000 cum
14	Details of Land Use (Sqm)	
	a. Ground Coverage Area	76,065.0 Sqm
	b. Kharab Land	65.02Guntas (Excluded from total plot area)
	c. Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification, 2006	47,906.31 Sqm
	d. Internal Roads	1,03,410.26 Sqm
	e. Paved area	
	f. Others Specify	Surface parking :12,150Sqmt
	g. Parks and Open space in case of Residential Township/ Area Development Projects	NA
	h. Total	2,39,531.57 sqm (Excluding kharab)
15	WATER	
	I. Construction Phase	
	a. Source of water	Existing STP treated water
	b. Quantity of water for Construction in KLD	100 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	Sewage will be treated in existing STP

II.	Operational Phase																											
a.	Total Requirement of Water in KLD	<table border="1"> <tr> <td>Fresh</td> <td>2883 KLD</td> </tr> <tr> <td>Recycled</td> <td>2307 KLD</td> </tr> <tr> <td>Total</td> <td>5190 KLD</td> </tr> </table>	Fresh	2883 KLD	Recycled	2307 KLD	Total	5190 KLD																				
Fresh	2883 KLD																											
Recycled	2307 KLD																											
Total	5190 KLD																											
b.	Source of water	BWSSB																										
c.	Wastewater generation in KLD	4670KLD																										
d.	STP capacity	<table border="1"> <tr> <td colspan="2">Total capacity of 4920 KLD</td> </tr> <tr> <td>Blocks</td> <td>STP capacity In KLD</td> </tr> <tr> <td>Block -- 01, 04 & 05</td> <td>450</td> </tr> <tr> <td>Block - 02</td> <td>550</td> </tr> <tr> <td>Block - 03</td> <td>400</td> </tr> <tr> <td>Block - 06</td> <td>300</td> </tr> <tr> <td>Block - 07</td> <td>400</td> </tr> <tr> <td>Block - 08</td> <td>420</td> </tr> <tr> <td>Block - 09</td> <td>600</td> </tr> <tr> <td>Block - 10</td> <td>100</td> </tr> <tr> <td>Block - 11</td> <td>500</td> </tr> <tr> <td>Block - 12</td> <td>700</td> </tr> <tr> <td>Block - 13</td> <td>500</td> </tr> </table>	Total capacity of 4920 KLD		Blocks	STP capacity In KLD	Block -- 01, 04 & 05	450	Block - 02	550	Block - 03	400	Block - 06	300	Block - 07	400	Block - 08	420	Block - 09	600	Block - 10	100	Block - 11	500	Block - 12	700	Block - 13	500
Total capacity of 4920 KLD																												
Blocks	STP capacity In KLD																											
Block -- 01, 04 & 05	450																											
Block - 02	550																											
Block - 03	400																											
Block - 06	300																											
Block - 07	400																											
Block - 08	420																											
Block - 09	600																											
Block - 10	100																											
Block - 11	500																											
Block - 12	700																											
Block - 13	500																											
e.	Technology employed for Treatment	MBBR/ SBR																										
f.	Scheme of disposal of excess treated water if any	To be used for HVAC																										
16	Infrastructure for Rain water harvesting																											
a.	Capacity of sump tank to store Roof run off	Total Capacity of 2270 KLD																										
b.	No's of Ground water recharge pits																											
17	Storm water management plan	Excess storm water is harvested within the site in 32nos of deep recharge wells in addition to the 50nos of recharge pits within the site area.																										
18	WASTE MANAGEMENT																											
I.	Construction Phase																											
a.	Quantity of Solid waste generation and mode of Disposal as per norms	11,532kg/day, disposed through BBMP authorities																										
II.	Operational Phase																											
a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	4614 kg/day, converted into organic manure and used for garden																										
b.	Quantity of Non- Biodegradable waste generation and mode of Disposal as per norms	6918 kg/day, handed over to PCB authorized recycler																										
c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	1000-1600 Lts/ year, given to PCB authorized recycler																										
d.	Quantity of E waste generation and mode of Disposal as per norms	900 kg/year, handed over to PCB authorized recycler																										
19	POWER																											
a.	Total Power Requirement - Operational Phase	138385 kVA																										

b.	Numbers of DG set and capacity in KVA for Standby Power Supply	Blocks	DG capacity with Nos.	
		Block 1	2250 KVA X 6 Nos	
		Block 2	2250 KVA X 6 Nos	
		Block 3	2250 KVA X 6 Nos	
		Block 4 & 5	2250 KVA X 5 Nos	
		Block 6	2250 KVA X 4 Nos	
		Block 7	2250 KVA X 5 Nos	
		Block 8	2250 KVA X 6 Nos	
		Block 9	2250 KVA X 5 Nos	
		Block 10	2250 KVA X 2 Nos	
		Block 11	2250 KVA X 5 Nos	
		Block 12	2250 KVA X 8 Nos	
		Block 13	2250 KVA X 8 Nos	
		c.	Details of Fuel used for DG Set	Low Sulphuric diesel
d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007	Total savings of 31.4%		
20	PARKING			
a.	Parking Requirement as per norms	24,730 Nos. of ECS		
b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	LOS: C&D		
c.	Internal Road width (RoW)	8.0 mtr		
21	CER Activities	Rejuvenation of Rachenahalli lake & Contributions to Bandipura National Park, Nagarahole National Park Bannerghatta National Park.		
22	EMP	Capital investment	2.0 crores	
		• Construction phase	During Construction	7.50 crores/annum
		• Operation Phase	Capital investment	41.0 crores
		During operation	3.10 crores/annum	

The proposal was initially considered 273rd SEAC meeting held on 1st, 2nd and 3rd of February 2022 and the committee had deferred the proposal, to have a site visit so as to ascertain the ground realities with respect to sensitivity of the proposed project area.

The sub-committee visited the site on 10/02/2022 and the sub-committee after detailed inspection decided to seek clarifications/details from the proponent for the observations made. The proponent submitted the following clarification for the observations made by the sub-committee,

1. *Detail of existing nala kharabs as per village map with records justifying the type of nalas and rerouted nala and treepark as per DC Orders with gps co-ordinates.*

The proponent submitted the details and informed the committee that in the proposed project area there is a total of 65.02 Guntas of nala kharab as per village map and indicated through GPS co-ordinates.

2. *Details of water table depth, with reference to proposed basements levels.*

The proponent submitted clarifications and informed the committee that water table is at a depth of 15mtr below ground level and for the proposed project, maximum basement level below ground level is 10mtrs and to take necessary precautionary measures for construction of basement levels.

3. *Coloured conceptual plan clearly demarcating two different village boundaries and details of nalas and tree parks clearly indicating buffers as per by-laws.*

The proponent submitted revised conceptual plan clearly demarcating village boundaries and details of nalas and tree park with necessary buffers as per by-laws.

4. *Details of precautionary measures to be taken to prevent flooding inside the proposed area and carrying capacities of nalas during extreme flooding conditions.*

The proponent submitted hydrology report and informed the committee that drains to be designed to handle the flooding and to carry out strengthening and frequent cleaning of existing natural nalas in the vicinity of the project, as a precautionary measures to avoid flooding.

5. *Provisions proposed for internal transportation facilities from nearest public transportation through e-vehicles and solar powered buggy.*

The proponent agreed to provide internal transportation facilities from nearest public transportation through e-vehicles and solar powered buggy.

6. *Undertaking to take up nala strengthening, widening and deepening works so as to achieve un-interpreted flow of water in all the nalas, especially in the merging location of nalas, during the initial stage of construction.*

The proponent submitted undertaking and informed that nala strengthening, widening and deepening works to as to achieve un-interpreted flow of water in all the natural nalas and also in the merging location of natural nalas before starting construction activity.

7. *Undertaking to take precautionary measures for preservation of nalas and water body during and after construction.*

The proponent submitted undertaking to take precautionary measures for preservation of nalas and water body during and after construction.

8. *Undertaking to obtain necessary permissions from competent authorities for construction of bridge/culverts on nalas before construction.*

The proponent submitted undertaking to take all necessary permissions from competent authorities for construction of bridge/culvert on nalas before beginning of construction.



9. *Undertaking to adhere to the conditions of rerouted orders and sensitive zone committee and BDA bylaws for buffers and setbacks.*

The proponent submitted undertaking to adhere to the conditions of rerouted orders and sensitive zone committee and BDA by-laws for buffers and setbacks.

10. *Undertaking to grow only trees in the buffer zones of nalas and water bodies.*

The proponent submitted undertaking to grow only trees in the buffer zones of nalas and water bodies.

11. *Height clearance justification as per CCZM Bangalore.*

The proponent submitted justification for proposed height of the buildings and informed that, as per CCZM of Bangalore permitted top elevation in the yellow zone is 955m AMSL and existing building of SNN project at a distance of 1.60km falling in yellow zone with a ground elevation of 893m AMSL is having a top elevation of 1033m AMSL and proposed building is at ground elevation of 887.81m AMSL is having a maximum top elevation of 1005.81m AMSL.

The committee accepted the clarification given by proponent and appraised the proposal. The proponent informed the committee that proposal is for non-residential IT/BT development in an area which is earmarked for residential high tech as per Revised Master Plan of BDA. The proponent justified that land use permissible is residential, as the road abutting to project site is more than 18mtr wide, proposed ancillary land use is permitted as main land use as per zoning regulations and hence proposed land use is permitted. Further the proponent informed the committee that as the part of proposed project area is under sensitive zone, they had obtained sensitive zone clearance from BDA on 17/06/2020. ToR was issued by SEIAA on 07/10/2021.

The committee during appraisal sought clarification for water body and nalas present as per village map, provisions for rain water harvesting in the proposed area and provisions for bio-methanation plant. The proponent submitted clarifications and informed the committee that as per village map water body is adjacent to the project area in northern side of the project and 30mtr of no development zone is provided as per BDA regulations and no construction activities is proposed in that area.

Proponent informed that project is located towards downstream side of Rachenahalli lake and three out of the four nalas as per village map were found to be active.

Nala 1: Situated in western side of the project and having active discharge from the waste weir of Rachenahalli lake and flowing towards east in the project site area and joining nala 4.

Nala 2: Physically was not in existence but as per village map, located in left center of the project area. Nala 3: Situated in right center of the proposed area and having gradual discharge of water from waste weir in eastern side of the Rachenahalli lake and joining nala 1. Nala 4: Flowing from north to south from Rachenahalli village in north and merging with nala 1 in the project area and continue flowing southern side.

Further, the proponent informed the committee that a part of nala 2 situated in left center of the project site as per village map is rerouted towards western side adjacent to nala 1 as per DC,



Bangalore Urban, order dated 01/01/2017 and remaining part of nala 2 is converted to tree park by DC, Bangalore Urban in orders dated 28/06/2019 and later the tree park was rerouted to west of the project area adjacent to nala 1 as per DC, Bangalore Urban order dated 05/02/2021.

For harvesting rain water, the proponent has proposed a total of 2270Cum storage tank for runoff from roof top and for runoff from landscape and paved areas to 50nos of recharge pits 32nos of deep recharge wells is proposed within the site area. Proponent agreed to install bio-methanisation plant for the proposed project. Further proponent informed the committee that as the proposed project is adjacent to water body, proper precautionary measures will be taken during construction of basements floors.

The proponent has submitted revised tree list making provision to grow 3000 trees in the proposed project area. They further informed that they have made provision for charging electrical vehicles in 5% out of the total parking slots in the proposed project.

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 from the lake/drain as per zoning regulations and informed the proponent 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 adhere to the compliances given to sub-committee observations.

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

275.42 Ornamental Stone (Pink Granite) Quarry Project at Naremaddepalli Village, Bagepalli Taluk, Chikkaballapura District (3-00 Acres) by Sri. Sriramulu N V. - Online Proposal No.SIA/KA/MIN/224651/2021 (SEIAA 380 MIN 2021)

About the project:

Sl.No	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	Sri Sriramulu N V, No. 290, Musthuru Road (flour Mill Road), Behind Paathi Hospital, Ward No. 1, Prashanthnagar, Chikkaballapura-562101
2	Name & Location of the Project	Pink Granite Quarry in 3-00 Acres of Government Gomala Land bearing Sy. No: 180 of Naremaddepalli Village, Bagepalli Taluk and Chikkaballapura District, Karnataka.
3	Type Of Mineral	Pink Granite
4	New / Expansion / Modification / Renewal	New
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Government Gomala Land

6	Area in Ha	3-00 Acres
7	Annual Production (Metric Ton / Cum) Per Annum	37,380cum(40% recovery & 60% waste)
8	Project Cost (Rs. In Crores)	0.35 (Rs. 35 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	2,25,835cum(40% recovery & 60% waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	37,380cum(40% recovery & 60% waste)
11	CER Action Plan: <ul style="list-style-type: none"> Propose to take up 300 no. of additional plantation on either sides of the approach road from quarry location to Naremaddepalli Village Road 	
12	EMP Budget	Rs. 20.95 Lakhs (Capital Cost) & 17 Lakhs (Recurring cost)
14	Forest NOC	09.01.2015
15	C&I Notification	01.04.2021
16	Quarry plan	03.08.2021
17	Cluster certificate	05.08.2021

This project was deferred during 268th SEAC meeting, since the proponent was not submitted the clear Forest NOC. Now the proponent has submitted the Forest NOC.

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

As per the cluster sketch there are no other leases within 500 meter radius from this lease area and the area of the subject lease 3-00 Acres and project is categorized as B2. 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 2,25,835cum(40% recovery & 60% 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 37,380cum(40% recovery & 60% waste).

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




275.43 Ordinary Sand Quarry Project at Sudi Village, Gajendragada Taluk, Gadag District (7-04 Acres) by Sri Shekharagoud L Hudedamani - Online Proposal No.SIA/KA/MIN/226604/2021 (SEIAA 415 MIN 2021)

Sl. No	PARTICULARS	INFORMATION																					
1	Name & Address of the Project Proponent	Sri. Shekharagoud L. Hudedamani Gadagoli Village & Post, Holealur Hobli, Ron Taluk, Gadag District, Karnataka.																					
2	Name & Location of the Project	"Ordinary Sand Quarry" of Sri. Shekharagoud L. Hudedamani, Sy. No. 354/3 & 354/5 Sudi Village, Gajendragada Taluk, Gadag District, Karnataka.																					
3	Co-ordinates of the Project Site	<table border="1"> <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>A</td> <td>N15°44'50.2"</td> <td>E75°51'30.9"</td> </tr> <tr> <td>B</td> <td>N15°44'52.6"</td> <td>E75°51'30.2"</td> </tr> <tr> <td>C</td> <td>N15°44'54.7"</td> <td>E75°51'40.2"</td> </tr> <tr> <td>D</td> <td>N15°44'51.8"</td> <td>E75°51'42.5"</td> </tr> <tr> <td colspan="3">MAP DATUM - WGS 84</td> </tr> </tbody> </table>	GPS READING OF CORNER PILLARS			CORNER PILLAR	LATITUDE	LONGITUDE	A	N15°44'50.2"	E75°51'30.9"	B	N15°44'52.6"	E75°51'30.2"	C	N15°44'54.7"	E75°51'40.2"	D	N15°44'51.8"	E75°51'42.5"	MAP DATUM - WGS 84		
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4	Type of Mineral	Ordinary Sand Quarry																					
5	New / Expansion / Modification / Renewal	New																					
6	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Patta Land																					
7	Area in Ha	2.873 Ha																					
8	Annual Production Proposed (Metric Tons/ CUM) / Annum	45,530 tons for 1 st year & 36,500 tons per annum for remaining 2 nd and 3 rd years of plan period.																					
9	Project Cost (Rs. In Crores)	1.48 crores																					
10	Proved quantity of mine/quarry-Cu.m/Tons	1,18,530 tonnes																					
11	Permitted quantity per	45,530 tons for 1 st year & 36,500 tons per annum for																					

	annum- Cu.m/Ton	remaining 2 nd and 3 rd years of plan period
12	CER Action Plan:	
	Yea	Corporate Environmental Responsibility (CER)
	1st	Providing solar power panels at BGMKS at Soodi Village
	2nd	Rain water harvesting pits at BGMKS at Soodi Village
	3rd	Health camp in BGMKS at Soodi Village
13	EMP Budget	Rs. 21.70 lakhs (Capital Cost) & Rs. 11.59 lakhs (Recurring cost)
14	Forest NOC	09.01.2015
15	District Task Force	13.07.2021
16	Quarry plan	04.08.2021
17	Cluster certificate	16.08.2021

This project was deferred during 268th SEAC meeting, since the proponent was not submitted the C&I Notification. Now the proponent submitted the District Task Force proceedings and requested to appraise the proposal.

There is an existing cart track road to a length of 310meters connecting the lease area to an all weather black topped road and the proponent informed that the quarrying operation will be commenced after strengthening the approach road to the quarry as per IRC (Indian Road Congress) standard norms & would grow trees all along the approach road.

As per the cluster sketch there are no other leases within 500 meter radius and the total area of the subject lease is 7-28Acres and hence the project is categorized as B2. The proponent has collected baseline data of air, water, soil and noise which are within the permissible limits. The proponent informed that all mitigative measures will be taken to ensure that the parameters will be maintained within the permissible limits. The proponent agreed to follow the conditions stipulated in sustainable sand mining guidelines 2016 & 2020.

Considering the proved mineable reserve of 1,18,530 tonnes (including waste) as per the approved quarry plan, the committee estimated the life of the mine as 3 years. The committee decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 45,530 tons for 1st year & 36,500 tons per annum for remaining 2nd and 3rd years of plan period.

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

275.44 Ordinary Sand Quarry Project at Govanakoppa Village, Shirahatti Taluk, Gadag District (6-10 Acres) by Sri Laxman N Kumargoppa - Online Proposal No.SIA/KA/MIN/226619/2021 (SEIAA 414 MIN 2021)

About the project:

Sl. No	PARTICULARS	INFORMATION																														
1	Name & Address of the Project Proponent	Sri. Laxman N. Kumargoppa S/o Nagappa, Lakshmi Nagara, Arekurahatti Village,Navalgund Taluk, Dharwad District, Karnataka – 582208.																														
2	Name & Location of the Project	“Ordinary Sand Quarry” of Sri. Laxman N. Kumargoppa, Sy. No. 68/3 & 68/4 Govanakoppa Village, Shirahatti Taluk, Gadag District, Karnataka.																														
3	Co-ordinates of the Project Site	<table border="1"> <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>A</td> <td>N15°00'18.8"</td> <td>E75°40'39.2"</td> </tr> <tr> <td>B</td> <td>N15°00'25.0"</td> <td>E75°40'39.4"</td> </tr> <tr> <td>C</td> <td>N15°00'24.5"</td> <td>E75°40'42.1"</td> </tr> <tr> <td>D</td> <td>N15°00'23.7"</td> <td>E75°40'42.8"</td> </tr> <tr> <td>E</td> <td>N15°00'23.5"</td> <td>E75°40'43.5"</td> </tr> <tr> <td>F</td> <td>N15°00'21.5"</td> <td>E75°40'44.9"</td> </tr> <tr> <td>G</td> <td>N15°00'18.3"</td> <td>E75°40'42.8"</td> </tr> <tr> <td colspan="3">MAP DATUM - WGS 84</td> </tr> </tbody> </table>	GPS READING OF CORNER PILLARS			CORNER PILLAR	LATITUDE	LONGITUDE	A	N15°00'18.8"	E75°40'39.2"	B	N15°00'25.0"	E75°40'39.4"	C	N15°00'24.5"	E75°40'42.1"	D	N15°00'23.7"	E75°40'42.8"	E	N15°00'23.5"	E75°40'43.5"	F	N15°00'21.5"	E75°40'44.9"	G	N15°00'18.3"	E75°40'42.8"	MAP DATUM - WGS 84		
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4	Type of Mineral	Ordinary Sand Quarry																														
5	New / Expansion / Modification / Renewal	New																														
6	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Patta Land																														
7	Area in Ha	2.528 Ha																														
8	Annual Production Proposed (Metric Tons/ CUM) / Annum	55,875 tons for 1 st year & 39,000 tons per annum for remaining 2 nd and 3 rd years of plan period.																														
9	Project Cost (Rs. In Crores)	1.32crores																														
10	Proved quantity of	1,33,875 tonnes																														

	mine/quarry-Cu.m/Tons	
11	Permitted quantity per annum- Cu.m/Ton	55,875 tons for 1 st year & 39,000 tons per annum for remaining 2 nd and 3 rd years of plan period.
12	CER Action Plan:	
	Year	Corporate Environmental Responsibility (CER)
	1st	Solar Power Panels facilities in GHS school at Kadakol Village
	2nd	Rain water harvesting pits to at GHS school at Kadakol Village
	3rd	Health camp and Plantation in GHS school at Kadakol Village
13	EMP Budget	Rs. 48.76lakhs (Capital Cost) & Rs. 18.43 lakhs (Recurring cost)
4	Forest NOC	04.12.2020
15	District Task Force	13.07.2021
16	Quarry plan	04.08.2021
17	Cluster certificate	17.08.2021

This project was deferred during 268th SEAC meeting, since the proponent was not submitted the C&I Notification. Now the proponent submitted the District Task Force proceedings and requested to appraise the proposal.

There is an existing cart track road to a length of 1.56KM connecting the lease area to an all weather black topped road and the proponent informed that the quarrying operation will be commenced after strengthening the approach road to the quarry as per IRC (Indian Road Congress) standard norms & would grow trees all along the approach road.

As per the cluster sketch there are two leases including this lease within 500 meter radius and the total area of all these leases is 11-10Acres and hence the project is categorized as B2. The proponent has collected baseline data of air, water, soil and noise which are within the permissible limits. The proponent informed that all mitigative measures will be taken to ensure that the parameters will be maintained within the permissible limits. The proponent agreed to follow the conditions stipulated in sustainable sand mining guidelines 2016 & 2020.

Considering the proved mineable reserve of 1,33,875 tonnes(including waste) as per the approved quarry plan, the committee estimated the life of the mine as 3 years. The committee decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 55,875 tons for 1st year & 39,000 tons per annum for remaining 2nd and 3rd years of plan period.

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




275.45 Ornamental Black Granite Project at Chinnambahalli Village, Nanjangudu Taluk, Mysore District (2-22 Acres) by Sri R R Selvakumar - Online Proposal No.SIA/KA/MIN/229759/2021 (SEIAA 502 MIN 2021)

About the project:

Sl.No	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	Sri. R.R. Selvakumar S/o Sri. Ramaswamy Anugraha Nilaya, Siddarthanagara, Chamarajanagara
2	Name & Location of the Project	Ornamental Black Granite Quarry in 2-22 Acres of Patta Land bearing Sy. No. 33/1A & 33/1B of Chinnambahalli Village, Nanjangud Taluk & Mysore District, Karnataka.
3	Type Of Mineral	Ornamental Black Granite
4	New / Expansion / Modification / Renewal	Existing and previously operated
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta Land
6	Area in Acre-Guntas	2-22 acres
7	Annual Production (Metric Ton / Cum) Per Annum	12,500cum(12% recovery & 88% waste)
8	Project Cost (Rs. In Crores)	Rs. 0.35 Lakhs (Rs. 35 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	1,29,890cum(12% recovery & 88% waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	12,500cum(12% recovery & 88% waste)
11	CER Action Plan: Propose to plant 400 Nos. of Additional plantations on either side of approach road from quarry site Chinnambahalli village connecting road and also at public places like temples, schools etc..	
12	EMP Budget	Rs. 22.03 Lakhs (Capital Cost) & 17.95 Lakhs (Recurring cost for 5 years)
14	Forest NOC	14.06.2018
15	Quarry plan	05.11.2020
16	Working permission	27.09.2008
16	Cluster certificate	22.10.2021

This project was deferred during 268th SEAC meeting, since the proponent was not submitted the C&I Notification and extended cluster sketch. Now the proponent has submitted the extended cluster sketch. The proponent informed that the proposal is from old mysore region and has working permission and quarry plan approved by DMG authorities. As per the audit report certified by DMG authorities, the proponent worked from 2008-09 to 2009-10 and further no quarrying activities carried out till 2021-22.

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 proponent informed that the quarrying operation will be commenced after strengthening the approach road to the quarry & the road connecting to the

crusher as per IRC (Indian Road Congress) standard norms & would grow trees all along the approach road.

As per the cluster sketch there are 2leases including this lease within 500 meter radius from this lease area and the total area ofthese leases is 4-00 Acres and project is categorized as B2. 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 1,29,890cum(12% recovery & 88% waste) as per the approved quarry plan, the committee estimated the life of the mine as11 years. The committee decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 12,500cum(12% recovery & 88% waste).

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

275.46 Building Stone Quarry Project at Bhanapura Village, Kuknoor Taluk, Koppal District (2-29 Acres) by Sri Basavaraj Purad- Online Proposal No.SIA/KA/MIN/231687/2021 (SEIAA 533 MIN 2021)

About the project:

Sl.No	PARTICULARS	INFORMATION
1	Name & Addressof the Projects Proponent	BasavarajPurad S/o. ManoharPurad # 8/7/684, Near Bannihatti Station area, Koppal - 583231,Koppal District, Karnataka
2	Name & Location of the Project	Building Stone Quarry of BasavarajPuradover an extent of 2-29Acres of Patta land in Survey No.45/2of BhanapurVillage, KuknoorTaluk& Koppal District, Karnataka.
3	Type Of Mineral	Building Stone
4	New / Expansion / Modification / Renewal	New
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta Land
6	Area in Ha	1.102 Ha (2-29 Acres)
7	Annual Production (Metric Ton / Cum) Per Annum	82,494tons (including waaste)
8	Project Cost (Rs. In Crores)	0.19 (Rs. 19 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	4,12,630 tons (including waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	82,494tons (including waaste)




11	CER Action Plan:	
	<ul style="list-style-type: none"> An amount of Rs. 3.00 Lakhs shall be spent towards construction of two toilets along with overhead water tank with Borewell with power connection & yearly maintenance of the same & Anganwadi kitchen, at Govt. Primary school in Bhanapuravillage. An amount of Rs. 2.00 lakh/annum shall be spend towards CER activities like desilting & rejuvenation a BenakalKere, Drinking water etc.. 	
12	EMP Budget	Rs. 19.0Lakhs (Capital Cost) & 10.60 Lakhs (Recurring cost)
14	Forest NOC	27.04.2021
15	District Task Force	03.07.2021
16	Quarry plan	19.09.2021
17	Cluster certificate	28.09.2021

This project was deferred during 269th SEAC meeting, since the proponent has not left the buffer from the water body. The proponent submitted village map and informed that there is no water body within the project site.

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

As per the cluster sketch there are no other leases within 500 meter radius and the area of the subject lease is 5-20Acres and hence the project is categorized as B2. 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 4,12,630 tons (including waste) as per the approved quarry plan, the committee estimated the life of the mine as 6 years. The committee decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an average annual production of 82,494tons (including waaste).

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




275.47 Ordinary Sand Mining Project at Honniganoor Village, Ron Taluk, Gadag District (5-21 Acres) by M/s. R. R. Infra - Online Proposal No.SIA/KA/MIN/231208/2021(SEIAA 525 MIN 2021)

About the project:

Sl. No	PARTICULARS	INFORMATION		
1	Name & Address of the Project Proponent	M/s. R. R. Infra Prop: Sri Rajendra R. Patil, No. 1110, Basvesharnagar, Goudar Oni, Ron, ground floor, Ron Taluk, Gadag, Karnataka - 582209.		
2	Name & Location of the Project	"Ordinary Sand Mining" of M/s. R. R. Infra, Sy. No - 58/3, 58/4, 60/2, 61/2 & 61/3 (Part), Honniganoor Village, Ron Taluk, Gadag District, Karnataka.		
3	Co-ordinates of the Project Site	<i>Corner Point No</i>	<i>Latitude</i>	<i>Longitude</i>
		<i>A</i>	<i>N 15° 46' 46.3."</i>	<i>E 75° 47' 49.5"</i>
		<i>B</i>	<i>N 15° 46' 47.5."</i>	<i>E 75° 47' 49.7"</i>
		<i>C</i>	<i>N 15° 46' 50.3."</i>	<i>E 75° 47' 50.4"</i>
		<i>D</i>	<i>N 15° 46' 49.8."</i>	<i>E 75° 47' 51.5"</i>
		<i>E</i>	<i>N 15° 46' 54.5."</i>	<i>E 75° 47' 52.7"</i>
		<i>F</i>	<i>N 15° 46' 55.1."</i>	<i>E 75° 47' 51.4"</i>
		<i>G</i>	<i>N 15° 46' 55.5."</i>	<i>E 75° 47' 50.8"</i>
		<i>H</i>	<i>N 15° 46' 56.1."</i>	<i>E 75° 47' 49.9"</i>
		<i>I</i>	<i>N 15° 46' 47.8."</i>	<i>E 75° 47' 48.3"</i>
		<i>J</i>	<i>N 15° 46' 47.7."</i>	<i>E 75° 47' 48.9"</i>
		<i>K</i>	<i>N 15° 46' 45.1."</i>	<i>E 75° 47' 48.7"</i>
		<i>L</i>	<i>N 15° 46' 43.8."</i>	<i>E 75° 47' 50.9"</i>
<i>M</i>	<i>N 15° 46' 45.9."</i>	<i>E 75° 47' 51.4"</i>		
4	Type of Mineral	SandBlock		
5	New / Expansion / Modification / Renewal	New		

6	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Patta Land
7	Area in Ha	2.236 Ha
8	Annual Production Proposed (Metric Tons/ CUM) / Annum	30,100 TPA
9	Project Cost (Rs. In Crores)	1.30crores
10	Proved quantity of mine/quarry- Cu.m/Tons	90,300 Tonnes
11	Permitted quantity per annum- Cu.m/Ton	30,100 TPA
12	CER Action Plan:	
	For 3 Years	Corporate Environmental Responsibility (CER)
	1st	Providing solar power panels to common public places
	2nd	Rain water harvesting pits near by GHPS School in Honniganoor Village
	3rd	Scientific support and awareness to local farmers to increase yield of crop and fodder
13	EMP Budget	Rs. 34.95lakhs (Capital Cost) & Rs. 14.54 lakhs (Recurring cost)
14	Forest NOC	09.03.2021
15	District Task Force	13.07.2020
16	Quarry plan	23.09.2021
17	Cluster certificate	23.09.2021

This project was deferred during 269th SEAC meeting, since the proponent was not submitted the C&I Notification. Now the proponent submitted the District Task Force proceedings and requested to appraise the proposal.

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

As per the cluster sketch there are no other leases within 500 meter radius and the area of the subject lease is 5-20 Acres and hence the project is categorized as B2. The proponent has collected baseline data of air, water, soil and noise which are within the permissible limits. The proponent informed that all mitigative measures will be taken to ensure that the parameters will

be maintained within the permissible limits. The proponent agreed to follow the conditions stipulated in sustainable sand mining guidelines 2016 & 2020.

Considering the proved mineable reserve of 90,300 tonnes(including waste) as per the approved quarry plan, the committee estimated the life of the mine as 3 years. The committee decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 30,100 tons per annum for 3 years of plan period.

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

275.48 Building Stone Quarry Project at Ballenahalli Village, Hassan Taluk & District (2-00 Acres) by Sri B.S. Yashodha Nandana - Online Proposal No.SIA/KA/MIN/229046/2021 (SEIAA 489 MIN 2021)-Expansion

About the project:

Sl. No	PARTICULARS	INFORMATION																		
1	Name & Address of the Project Proponent	Sri. B. S. YashodhaNandana S/o Sanne Gowda, Ballenahalli Village, Shantigram Hobli, Hassan Taluk, Hassan District.																		
2	Name & Location of the Project	"Building StoneQuarry" of Sri. B. S. YashodhaNandana,Sy. No: 10, Ballenahalli Village, Hassan Taluk, Hassan District, Karnataka.																		
3	Co-ordinates of the Project Site	<table border="1"> <thead> <tr> <th>Corner Pillar</th> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>N 12° 57' 03.5"</td> <td>E 76° 17' 11.9"</td> </tr> <tr> <td>B</td> <td>N 12° 56' 58.9"</td> <td>E 76° 17' 11.9"</td> </tr> <tr> <td>C</td> <td>N 12° 56' 59.0"</td> <td>E 76° 17' 13.9"</td> </tr> <tr> <td>D</td> <td>N 12° 57' 03.3"</td> <td>E 76° 17' 13.9"</td> </tr> <tr> <td colspan="3" style="text-align: center;">WGS-84 DATUM</td> </tr> </tbody> </table>	Corner Pillar	Latitude	Longitude	A	N 12° 57' 03.5"	E 76° 17' 11.9"	B	N 12° 56' 58.9"	E 76° 17' 11.9"	C	N 12° 56' 59.0"	E 76° 17' 13.9"	D	N 12° 57' 03.3"	E 76° 17' 13.9"	WGS-84 DATUM		
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D	N 12° 57' 03.3"	E 76° 17' 13.9"																		
WGS-84 DATUM																				
4	Type of Mineral	Building StoneQuarry																		
5	New / Expansion / Modification / Renewal	Expansion (QL. No. HMG - 526)																		
6	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Government Land																		
7	Area in Ha	0.808 Ha																		

8	Annual Production Proposed (Metric Tons/ CUM) / Annum	1,05,263TPA
9	Project Cost (Rs. In Crores)	1.22crores
10	Proved quantity of mine/quarry-Cu.m/Tons	11,39,365tonnes
11	Permitted quantity per annum- Cu.m/Ton	1,05,263 TPA
12	CER Action Plan:	
	For 5 Years	Corporate Environmental Responsibility (CER)
	1st	Providing solar power panels to GLPS School in Ballenahalli Village
	2nd	Rain water harvesting pits near by GLPS school at Ballenahalli village
	3rd	Cleaning out and deepening of Ballenahalli pond
	4th	Plantation programmes in GLPS School in Ballenahalli Village
	5th	Health camp in GLPS School in Ballenahalli Village
13	EMP Budget	Rs. 29.78lakhs (Capital Cost) & Rs. 10.33 lakhs (Recurring cost)
14	Forest NOC	10.02.2013
15	Lease Grant	07.06.2018
16	Quarry plan	19.08.2021
17	Environmental Clearance	10.12.2015

This project was deferred during 269th SEAC meeting for want of certified compliance to earlier EC conditions and the proponent has submitted the certified compliance to earlier EC conditions from KSPCB and the proponent informed that he will submit the undertaking to comply with all the earlier EC conditions within 1 year.

There is an existing cart track road to a length of 900meters connecting the lease area to an all weather black topped road and the proponent informed that the quarrying operation will be commenced after strengthening the approach road to the quarry and the road connecting to the crusher as per IRC (Indian Road Congress) standard norms & would grow trees all along the approach road.

Since the EC was issued prior to 15.01.2016, the project is categorized as B2. The proponent has collected baseline data of air, water, soil and noise which 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 11,39,365 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 production of 1,05,263 TPA (including waste).

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

275.49 Building Stone Quarry Project at Chigahalli Village, Hassan Taluk & District (1-00 Acres) (QL No HMG-527) by Sri Kempegowda - Online Proposal No.SIA/KA/MIN/229029/2021 (SEIAA 488 MIN 2021) - Expansion

About the project:

Sl. No	PARTICULARS	INFORMATION																		
1	Name & Address of the Project Proponent	Sri. Kempegowda S/o Puttaningegowda, Chigahalli Village, Kowshika Post, Shantigramma Hobli, Hassan Taluk, Hassan District, Karnataka.																		
2	Name & Location of the Project	"Building Stone Quarry" of Sri. Kempegowda, Sy. No: 38, Chigahalli Village, Shanthigramma Hobli, Hassan Taluk, Hassan District, Karnataka																		
3	Co-ordinates of the Project Site	<table border="1"> <thead> <tr> <th>Corner Pillar</th> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>N 12° 57' 05.6"</td> <td>E 76° 11' 03.6"</td> </tr> <tr> <td>B</td> <td>N 12° 57' 04.0"</td> <td>E 76° 11' 03.8"</td> </tr> <tr> <td>C</td> <td>N 12° 57' 03.8"</td> <td>E 76° 11' 01.3"</td> </tr> <tr> <td>D</td> <td>N 12° 57' 05.4"</td> <td>E 76° 11' 00.9"</td> </tr> <tr> <td colspan="3" style="text-align: center;">WGS-84 DATUM</td> </tr> </tbody> </table>	Corner Pillar	Latitude	Longitude	A	N 12° 57' 05.6"	E 76° 11' 03.6"	B	N 12° 57' 04.0"	E 76° 11' 03.8"	C	N 12° 57' 03.8"	E 76° 11' 01.3"	D	N 12° 57' 05.4"	E 76° 11' 00.9"	WGS-84 DATUM		
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D	N 12° 57' 05.4"	E 76° 11' 00.9"																		
WGS-84 DATUM																				
4	Type of Mineral	Building Stone Quarry																		
5	New / Expansion / Modification / Renewal	Expansion (QL. No. HMG - 527)																		
6	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Government Land																		
7	Area in Ha	0.404 Ha																		
8	Annual Production Proposed (Metric Tons/ CUM) / Annum	36,842 TPA including waste																		
9	Project Cost (Rs. In Crores)	1.00 crores																		
10	Proved quantity of mine/quarry-	3,69,587 tonnes																		

	Cu.m/Tons	
11	Permitted quantity per annum- Cu.m/Ton	36,842 TPA including waste
12	CER Action Plan:	
	For 5 Years	Corporate Environmental Responsibility (CER)
	1st	Rainwater harvesting pits nearby GHPS school at Chigahalli village
	2nd	Cleaning out and deepening of Chigahalli pond
	3rd	Providing Solar panels at GHPS school at Chigahalli village.
	4th	Avenue plantation programmes at Chigahalli village.
	5th	Health camp facilities at GHPS school at Chigahalli village.
13	EMP Budget	Rs. 16.88lakhs (Capital Cost) & Rs. 7.72 lakhs (Recurring cost)
14	Forest NOC	08.08.2014
15	Lease Grant	04.06.2018
16	Quarry plan	26.08.2021
17	Environmental Clearance	05.01.2016

This project was deferred during 269th SEAC meeting for want of certified compliance to earlier EC conditions and the proponent has submitted the certified compliance to earlier EC conditions from KSPCB and the proponent informed that he will submit the undertaking to comply with all the earlier EC conditions within 1 year.

There is an existing cart track road to a length of 520meters connecting the lease area to an all weather black topped road and the proponent informed that the quarrying operation will be commenced after strengthening the approach road to the quarry and the road connecting to the crusher as per IRC (Indian Road Congress) standard norms & would grow trees all along the approach road.

Since the EC was issued prior to 15.01.2016, the project is categorized as B2. The proponent has collected baseline data of air, water, soil and noise which 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 3,69,587tonnes (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 36,842TPA(including waste).

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




275.50 Building Stone Quarry Project at Chigahalli Village, Hassan Taluk & District (2-00 Acres) (QL No HMG-529) by Sri Janardhana G K. - Online Proposal No.SIA/KA/MIN/228913/2021 (SEIAA 486 MIN 2021) - Expansion

About the project:

Sl. No	PARTICULARS	INFORMATION																		
1	Name & Address of the Project Proponent	Sri. Janardhana G. K. S/o Late Krishnegowda, KoteBeedhi Village & Post, Shantigramahobli, Hassan Taluk, Hassan District, Karnataka.																		
2	Name & Location of the Project	"Building Stone Quarry" of Sri. Janardhana G. K, Sy. No: 38, Chigahalli Village, Hassan Taluk, Hassan District,																		
3	Co-ordinates of the Project Site	<table border="1"> <thead> <tr> <th>Corner Pillar</th> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>N 12° 57' 05.6"</td> <td>E 76° 11' 03.6"</td> </tr> <tr> <td>B</td> <td>N 12° 57' 11.2"</td> <td>E 76° 11' 05.1"</td> </tr> <tr> <td>C</td> <td>N 12° 57' 11.9"</td> <td>E 76° 11' 03.5"</td> </tr> <tr> <td>D</td> <td>N 12° 57' 06.2"</td> <td>E 76° 11' 02.0"</td> </tr> <tr> <td colspan="3" style="text-align: center;">WGS-84 DATUM</td> </tr> </tbody> </table>	Corner Pillar	Latitude	Longitude	A	N 12° 57' 05.6"	E 76° 11' 03.6"	B	N 12° 57' 11.2"	E 76° 11' 05.1"	C	N 12° 57' 11.9"	E 76° 11' 03.5"	D	N 12° 57' 06.2"	E 76° 11' 02.0"	WGS-84 DATUM		
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D	N 12° 57' 06.2"	E 76° 11' 02.0"																		
WGS-84 DATUM																				
4	Type of Mineral	Building Stone Quarry																		
5	New / Expansion / Modification / Renewal	Expansion (QL. No. HMG - 529)																		
6	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Government Land																		
7	Area in Ha	0.808 Ha																		
8	Annual Production Proposed (Metric Tons/ CUM) / Annum	1,05,263 TPA including waste																		
9	Project Cost (Rs. In Crores)	1.19 crores																		
10	Proved quantity of mine/quarry-Cu.m/Tons	11,63,613 tonnes																		
11	Permitted quantity per annum- Cu.m/Ton	1,05,263 TPA																		
12	CER Action Plan:	<table border="1"> <tr> <td>For the 5 Years</td> <td>Corporate Environmental Responsibility (CER)</td> </tr> </table>	For the 5 Years	Corporate Environmental Responsibility (CER)																
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	1st	Providing solar power panels to GLPS school at Chigahalli village
	2nd	Rain water harvesting pits near by GLPS school at Chigahalli village
	3rd	Cleaning out and deepening of Chigahalli pond
	4th	Conducting E-waste drive campaigns in the GLPS school at Chigahalli village
	5th	Health camp in GLPS school at Chigahalli village
13	EMP Budget	Rs. 24.46lakhs (Capital Cost) & Rs. 10.02 lakhs (Recurring cost)
14	Forest NOC	16.08.2014
15	Lease Grant	04.06.2018
16	Quarry plan	27.08.2021
17	Environmental Clearance	10.12.2015

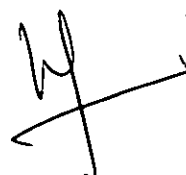
This project was deferred during 269th SEAC meeting for want of certified compliance to earlier EC conditions and the proponent has submitted the certified compliance to earlier EC conditions from KSPCB and the proponent informed that he will submit the undertaking to comply with all the earlier EC conditions within 1 year.

There is an existing cart track road to a length of 350meters connecting the lease area to an all weather black topped road and the proponent informed that the quarrying operation will be commenced after strengthening the approach road to the quarry and the road connecting to the crusher as per IRC (Indian Road Congress) standard norms & would grow trees all along the approach road.

Since the EC was issued prior to 15.01.2016, the project is categorized as B2. The proponent has collected baseline data of air, water, soil and noise which 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 11,63,613 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 production of 1,05,263 TPA(including waste).

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

275.51 Building Stone Quarry Project at Chigahalli Village, Hassan Taluk & District (1-00 Acre) by Sri C K Ramegowda - Online Proposal No.SIA/KA/MIN/228905/2021 (SEIAA 485 MIN 2021) – Expansion

About the project:

Sl. No	PARTICULARS	INFORMATION																		
1	Name & Address of the Project Proponent	Sri. C. K. Ramegowda S/o Kalegowda, Chigahalli Village, Kowshika Post, Shantigramahobli, Hassan Taluk, Hassan District, Karnataka.																		
2	Name & Location of the Project	“Building Stone Quarry” of Sri. C. K. Ramegowda, Sy. No: 38, Chigahalli Village, Shanthigramahobli, Hassan Taluk, Hassan District, Karnataka.																		
3	Co-ordinates of the Project Site	<table border="1"> <thead> <tr> <th>Corner Pillar</th> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>N 12° 57' 11.1"</td> <td>E 76° 11' 06.0"</td> </tr> <tr> <td>B</td> <td>N 12° 57' 12.7"</td> <td>E 76° 11' 03.2"</td> </tr> <tr> <td>C</td> <td>N 12° 57' 13.4"</td> <td>E 76° 11' 03.5"</td> </tr> <tr> <td>D</td> <td>N 12° 57' 11.8"</td> <td>E 76° 11' 12.2"</td> </tr> <tr> <td colspan="3" style="text-align: center;">WGS-84 DATUM</td> </tr> </tbody> </table>	Corner Pillar	Latitude	Longitude	A	N 12° 57' 11.1"	E 76° 11' 06.0"	B	N 12° 57' 12.7"	E 76° 11' 03.2"	C	N 12° 57' 13.4"	E 76° 11' 03.5"	D	N 12° 57' 11.8"	E 76° 11' 12.2"	WGS-84 DATUM		
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D	N 12° 57' 11.8"	E 76° 11' 12.2"																		
WGS-84 DATUM																				
4	Type of Mineral	Building Stone Quarry																		
5	New / Expansion / Modification / Renewal	Expansion (QL. No. HMG - 528)																		
6	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Government Land																		
7	Area in Ha	0.404 Ha																		
8	Annual Production Proposed (Metric Tons/ CUM) / Annum	36,842 TPA																		
9	Project Cost (Rs. In Crores)	0.97crores																		
10	Proved quantity of mine/quarry-Cu.m/Tons	3,17,523 tonnes																		
11	Permitted quantity per annum-Cu.m/Ton	36,842 TPA																		

CER Action Plan:		
	For 5 Years	Corporate Environmental Responsibility (CER)
12	1st	Rain water harvesting pits nearby GLPS school at Chigahalli village
	2nd	Providing solar power panels at GLPS school at Chigahalli village
	3rd	
	4th	Avenue plantation programmes GLPS school at Chigahalli village
	5th	Health camp in GLPS school at Chigahalli village
13	EMP Budget	Rs. 15.37lakhs (Capital Cost) & Rs. 7.68 lakhs (Recurring cost)
14	Forest NOC	20.09.2014
15	Lease Grant	02.06.2018
16	Quarry plan	26.08.2021
17	Environmental Clearance	05.01.2016


This project was deferred during 269th SEAC meeting for want of certified compliance to earlier EC conditions and the proponent has submitted the certified compliance to earlier EC conditions from KSPCB and the proponent informed that he will submit the undertaking to comply with all the earlier EC conditions within 1 year.

There is an existing cart track road to a length of 360meters connecting the lease area to an all weather black topped road and the proponent informed that the quarrying operation will be commenced after strengthening the approach road to the quarry and the road connecting to the crusher as per IRC (Indian Road Congress) standard norms & would grow trees all along the approach road.

Since the EC was issued prior to 15.01.2016, the project is categorized as B2. The proponent has collected baseline data of air, water, soil and noise which 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 3,17,523tonnes (including waste) as per the approved quarry plan, the committee estimated the life of the mine as 9 years. The committee decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 36,842 TPA(including waste).

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




275.52 Building Stone Quarry Project at Sy. No. 168/4 of Jalagere Village, Vijayapura Taluk, Vijayapura District (3-50 Acres) by Sri Sanju U Chavan - Online Proposal No.SIA/KA/MIN/232952/2021 (SEIAA 553 MIN 2021)

The proponent remained absent and the committee decided to defer the appraisal of the project proposal.

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

275.53 Building Stone Quarry project at Ganaguru Village, Srirangapatna Taluk, Mandya District (1-19 Acres) by M/s. SANMATHI STONE CRUSHER - Online Proposal No.SIA/KA/MIN/244004/2021 (SEIAA 658 MIN 2021) - Expansion

About the project:

Sl. No	PARTICULARS	INFORMATION		
1	Name & Address of the Project Proponent	M/s. Sanmathi Stone Crusher Prop: K. S. Jayaram, S/o Late Siddegowda, No.1585, 5th Main, 2nd Stage, Vijayanagar, Mysore District, Karnataka.		
2	Name & Location of the Project	"Building Stone Quarry" of M/s. Sanmathi Stone Crusher, Sy.No: 142/3, Gananguru Village, Srirangapatna Taluk, Mandya District, Karnataka		
3	Co-ordinates of the Project Site	<i>Corner Point No</i>	<i>Latitude</i>	<i>Longitude</i>
		A	N 12° 28' 21.0"	E 76° 46' 26.2"
		B	N 12° 28' 21.1"	E 76° 46' 26.4"
		C	N 12° 28' 20.9"	E 76° 46' 27.6"
		D	N 12° 28' 19.4"	E 76° 46' 27.3"
		E	N 12° 28' 19.4"	E 76° 46' 27.1"
		F	N 12° 28' 15.5"	E 76° 46' 26.8"
		G	N 12° 28' 15.6"	E 76° 46' 25.7"
4	Type of Mineral	Building Stone Quarry		

5	New / Expansion / Modification / Renewal	Expansion (QL. No. 1100)
6	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Patta Land
7	Area in Ha	0.596 Ha
8	Annual Production Proposed (Metric Tons/ CUM) / Annum	52,631 TPA
9	Project Cost (Rs. In Crores)	1.11 crores
10	Proved quantity of mine/quarry-Cu.m/Tons	5,40,887 Tonnes
11	Permitted quantity per annum- Cu.m/Ton	52,631 TPA
12	CER Action Plan:	
	For 5 Years	Corporate Environmental Responsibility (CER)
	1st	Providing solar power panels to GLPS in Koddishettipura Village
	2nd	Plantation Programmes at GLPS in Koddishettipura Village
	3rd	Rain water harvesting pits at GLPS in Koddishettipura Village
	4th	Health camp in GLPS in Koddishettipura Village
5th		
13	EMP Budget	Rs. 31.12lakhs (Capital Cost) & Rs. 8.66 lakhs (Recurring cost)
14	Forest NOC	12.02.2020
15	Lease Grant	14.09.2021
16	Quarry plan	26.08.2021
17	Environmental Clearance	27.05.2021

This project was deferred during 269th SEAC meeting, since the proponent remain absent. As per the audit report certified by DMG authorities, the proponent has not carried out quarrying activity till date.

There is an existing cart track road to a length of 426meters connecting the lease area to an all weather black topped road and the proponent informed that the quarrying operation will be commenced after strengthening the approach road to the quarry and the road connecting to the crusher as per IRC (Indian Road Congress) standard norms & would grow trees all along the approach road.

As per the cluster sketch prepared by the DMG, there are 20 leases including the subject lease within the 500 meter radius from this lease area, out of which 13 leases granted prior to 09.09.2013 and the total area of the remaining 7 leases is 10-17 Acres. Hence the project is categorized as B2. The proponent has collected baseline data for air, water, soil and noise and all parameters are found to be within permissible limits. The proponent informed that all mitigative measures will be taken up to ensure that the parameters are maintained within permissible limits.

Considering the proved mineable reserve of 5,40,887tonnes (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 52,631 TPA(including waste).

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

275.54 Building Stone Quarry Project at Jonnalakunte Village, Chikkaballapura Taluk & District (11-00 Acres) (Q.L.Nos.221, 224 & 225) by M/s. Rock Crusher - Online Proposal No.SIA/KA/MIN/205320/2021 (SEIAA 157 MIN 2021) - Expansion

About the project:

Sl. No	PARTICULARS	INFORMATION		
1	Name & Address of the Project Proponent	M/s. Rock Crusher, Survey No. 27, Jonnalakunte Village, Chikkaballapura Taluk & District, Karnataka		
2	Name & Location of the Project	"Building Stone Quarry" of M/s. Rock Crusher, Sy. No: 11, Jonnalakunte village, Chikkaballapura Taluk, Chikkaballapura District, Karnataka.		
3	Co-ordinates of the Project Site	<i>Corner Point No</i>	<i>Latitude</i>	<i>Longitude</i>
		A	N 13° 36' 40.2"	E 77° 45' 18.6"
		B	N 13° 36' 46.4"	E 77° 45' 22.8"
		C	N 13° 36' 45.5"	E 77° 45' 24.6"
		D	N 13° 36' 42.2"	E 77° 45' 21.9"
		E	N 13° 36' 40.8"	E 77° 45' 21.3"
		F	N 13° 36' 41.8"	E 77° 45' 22.2"
		G	N 13° 36' 41.3"	E 77° 45' 29.7"
		H	N 13° 36' 43.1"	E 77° 45' 29.7"
		I	N 13° 36' 42.9"	E 77° 45' 34.1"
		J	N 13° 36' 39.1"	E 77° 45' 34.0"
		K	N 13° 36' 39.2"	E 77° 45' 29.6"
		L	N 13° 36' 39.3"	E 77° 45' 29.6"

		<i>M</i>	<i>N 13° 36' 39.6"</i>	<i>E 77° 45' 21.3"</i>
		<i>N</i>	<i>N 13° 36' 39.6"</i>	<i>E 77° 45' 20.8"</i>
4	Type of Mineral	Building Stone Quarry		
5	New / Expansion / Modification / Renewal	Existing (Amalgamation of QL. No. 221, 224 & 225)		
6	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Government Revenue Land		
7	Area in Ha	4.451 Ha		
8	Annual Production Proposed (Metric Tons/ CUM) / Annum	4,90,602 TPA		
9	Project Cost (Rs. In Crores)	2.52 crores		
10	Proved quantity of mine/quarry- Cu.m/Tons	70,64,560 tonnes		
11	Permitted quantity per annum- Cu.m/Ton	4,90,602 TPA		
12	CER Action Plan:			
	For the 5 Years	Corporate Environmental Responsibility (CER)		
	1st	Plantation in GHPS at Hiremagavalli Village.		
	2nd	Rainwater harvesting pits in GHPS at Hiremagavalli Village.		
	3rd	Providing solar panels at GHPS at Hiremagavalli Village.		
	4th	Health camp in GHPS at Hiremagavalli Village.		
5th				
13	EMP Budget	Rs. 1.01 lakhs (Capital Cost) & Rs. 28.63 lakhs (Recurring cost)		
14	Amalgamation Notification	02.02.2021		
15	Lease Grant	14.09.2021		
16	Quarry plan	26.08.2021		
17	Environmental Clearance	27.05.2021		

This project was deferred during 263rd SEAC meeting for want of certified compliance to earlier EC conditions and the proponent has submitted the certified compliance to earlier ECs conditions

from KSPCB and the proponent informed that he will submit the undertaking to comply with all the earlier ECs conditions within 1 year.

This is a proposal for building stone quarrying, for which amalgamation Notification has been issued on 02.02.2021.

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

Since the ECs were issued prior to 15.01.2016, the project is categorized as B2. The proponent has collected baseline data of air, water, soil and noise which 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 70,64,560tonnes (including waste) as per the approved quarry plan, the committee estimated the life of the mine as 15years. The committee decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 4,90,601TPA(including waste).

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

275.55 Building Stone Quarry Project at Marne Village, Karkala Taluk, Udupi District (0.50 Acres) by M/s. Shree Manjushree Enterprises - Online Proposal No.SIA/KA/MIN/225195/2021 (SEIAA 393 MIN 2021) - Expansion

About the project:

Sl. No	PARTICULARS	INFORMATION		
1	Name & Address of the Project Proponent	M/s Shree Manjushree Enterprises, Marne Village, Karkala Taluk, Udupi District, Karnataka.		
2	Name & Location of the Project	"Building. Stone Quarry" of M/s Shree Manjushree Enterprises at Sy No: 276, Marne Village, Karkala Taluk, Udupi District, Karnataka.		
3	Co-ordinates of the Project Site	Corner Pillar	Latitude	Longitude
		A	N 13° 19' 32.90"	E 75° 00' 59.90"
		B	N 13° 19' 32.50"	E 75° 01' 01.30"
		C	N 13° 19' 31.00"	E 75° 01' 00.60"
		D	N 13° 19' 31.40"	E 75° 00' 59.30"
DATUM- WGS-84				

4	Type of Project	Building Stone Quarry
5	New / Expansion / Modification / Renewal	Expansion (QL No. 3038)
6	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Government Land
7	Area in Ha	0.202Ha
8	Annual Production Proposed (Metric Tons/ CUM) / Annum	21,053 TPA (including waste)
9	Project Cost (Rs. In Crores)	0.93Crore
10	Proved quantity of mine/quarry-Cu.m/Tons	1,05,317 Tonnes
11	Permitted quantity per annum- Cu.m/Ton	21,053 TPA (including waste)
12	CER Action Plan:	
	For 5 Years	Corporate Environmental Responsibility (CER)
	1st	Providing solar power panels to GHPS School in Marne Village
	2nd	
	3rd	Rain water harvesting pits in GHPS School in Marne Village
	4th	
5th	Health camp in GHPS School in Marne Village	
13	EMP Budget	Rs. 14.25 lakhs (Capital Cost) & Rs. 7.34 lakhs (Recurring cost)
14	Forest NOC	18.05.2018
15	Lease Grant	25.09.2020 w.e.f 11.08.2005
16	Quarry plan	12.11.2020
17	Environmental Clearance	22.07.2020

This project was deferred during 268th SEAC meeting for want of certified compliance to earlier EC conditions and the proponent has submitted the certified compliance to earlier EC conditions from KSPCB and the proponent informed that he will submit the undertaking to comply with all the earlier EC conditions within 1 year.

There is an existing cart track road to a length of 520meters connecting the lease area to an all weather black topped road and the proponent informed that the quarrying operation will be commenced after strengthening the approach road to the quarry and the road connecting to the

crusher as per IRC (Indian Road Congress) standard norms & would grow trees all along the approach road.

Since the lease was granted prior to 09.09.2013, the project is categorized as B2. The proponent has collected baseline data of air, water, soil and noise which 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 1,05,317tonnes (including waste) as per the approved quarry plan, the committee estimated the life of the mine as 5years. The committee decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 21,053 TPA(including waste).

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

275.56 Building Stone Quarry Project at Sy.No.31/C1 of Kanavi Thimmalapura Village, Hosapete Taluk, Ballari District (1.70 Acres) by Sri C. Laxminarasaiah - Online Proposal No.SIA/KA/MIN/140797/2020 (SEIAA 69 MIN 2020)

This proposal was recommended for issue of EC through offline and the proposal is placed in the agenda to send the recommendation to SEIAA through online.

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

275.57 Building Stone Quarry Project at Chimmada Village, Rabakavi Banahatti Taluk, Bagalkot District (1-00 Acre) by Sri Husensab M Nadaf - Online Proposal No.SIA/KA/MIN/186820/2020 (SEIAA 405 MIN 2020)

About the project:

Sl.No	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	Husensab Meerasab Nadaf Station road, Ugarkhurd, Belagavi - 591316
2	Name & Location of the Project	Building Stone Quarry in 1-00Acre of Patta . Land bearing Sy. No: 70/1/2 & 70/4 in Chimmada Village, Rabakavibanahatti Taluk, Bagalkot District, Karnataka.
3	Type Of Mineral	Building Stone
4	New / Expansion / Modification / Renewal	New
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta Land
6	Area in Ha	1-00 Acres
7	Annual Production (Metric Ton / Cum)	12,000Tons/Annum (Avg.)

	Per Annum	
8	Project Cost (Rs. In Crores)	0.50 (Rs. 50 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	1,19,757Tons
10	Permitted Quantity Per Annum - Cu.m / Ton	12,000Tons/Annum (Max.)
11	Modified CER Action Plan:	
	Year	CER Activities
	2022-23	Avenue plantation towards Chimmad village PWD road (1000 m / 10 m = 100 X 2 line = 200 X Rs 50 = 1,00,000 (Neam, Honge, Jack fruit, Sampigeetc)
	Total	
12	EMP Budget	Rs. 2.05 Lakhs (Capital Cost) &0.45 Lakhs (Recurring cost)
13	Forest NOC	10.02.2017
14	Notification	25.09.2019
15	Quarry plan	09.11.2020
16	Cluster certificate	26.08.2021

This project was deferred during 268th SEAC meeting, since the proponent was absent.

There is an existing cart track road to a length of 100m connecting lease area to the all weather black topped road and the proponent informed that the quarrying operation will be commenced after strengthening the approach road to the quarry & the road connecting to the crusher as per IRC (Indian Road Congress) standard norms & would grow trees all along the approach road.

As per the cluster sketch there are 6 leases including the subject lease within 500 meter radius from this lease, out of which the ECs for 2 leases was issued prior to 15.01.2016. The total area of the 4 leases is 10-34 Acres and project is categorized as B2. 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 1,19,757tonnes (excluding waste) as per the approved quarry plan, the committee estimated the life of the mine as 10 years. The committee decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an average annual production of 12,000 tonnes/annum (excluding waste).

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

275.58 Building Stone Quarry Project at H Thimmapura Village, Tarikere Taluk, Chikkamagaluru District (2-00 Acres) by Sri T V Satyanarayana - Online Proposal No.SIA/KA/MIN/229195/2021 (SEIAA 494 MIN 2021) - Expansion

About the project:

Sl.No	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	Sri. T. V. Sathyanarayana S/o Sri. V P Venkatesh Madaliyar, Maruthi Street, Tarikere, Chikkamagaluru District.
2	Name & Location of the Project	Building Stone Quarry(Enhancement) in 2-00 Acres of Government Land bearing Sy. No: 26 in H. Thimmapur Village, Tarikere Taluk, Chikkamagaluru District, Karnataka.
3	Type Of Mineral	Building Stone
4	New / Expansion / Modification / Renewal	Modification
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Government Land
6	Area in Ha	2-00 Acres
7	Annual Production (Metric Ton / Cum) Per Annum	1,50,225 Tons/Annum (Avg.)
8	Project Cost (Rs. In Crores)	0.25 (Rs. 25 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	7,52,233 Tons
10	Permitted Quantity Per Annum - Cu.m / Ton	1,50,225 Tons/Annum (Max.)
11	<u>CER Action Plan:</u> <ul style="list-style-type: none"> Propose takeup 300 No. Of additional plantation on either side of the approach road from quarry location to Thimmapura Village. 	
12	EMP Budget	Rs. 10.10 Lakhs (Capital Cost) & 14.95 Lakhs (Recurring cost)
13	Forest NOC	25.04.2012
14	Lease Grant	01.10.2019 w.e.f 05.12.2005
15	Quarry plan	11.07.2020
16	Environmental Clearance	10.09.2018

This project was deferred during 269th SEAC meeting for want of certified compliance to earlier EC conditions and the proponent has submitted the certified compliance to earlier EC conditions from KSPCB and the proponent informed that he will submit the undertaking to comply with all the earlier EC conditions within 1 year.




There is an existing cart track road to a length of 830meters connecting the lease area to an all weather black topped road and the proponent informed that the quarrying operation will be commenced after strengthening the approach road to the quarry and the road connecting to the crusher as per IRC (Indian Road Congress) standard norms & would grow trees all along the approach road.

Since the lease was granted prior to 09.09.2013, the project is categorized as B2. The proponent has collected baseline data of air, water, soil and noise which 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 7,52,233tonnes (including waste) as per the approved quarry plan, the committee estimated the life of the mine as 6 years. The committee decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an average annual production of 1,50,225 TPA(including waste).

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

ToR Projects

275.66 Rashtreeya Sikshana Samithi Trust R.V. Teachers Collage Building Project at Khatha Nos. 33/3, 38/1 and 865/656/559, Pattanagere Village, Rajarajeshwari Nagara, Bangalore South Taluk, Bangalore Urban District by Rashtreeya Sikshana Samithi Trust (R V University) - Online Proposal No.SIA/KA/MIS/71410/2022 (SEIAA 18 CON 2022)

The proposal is for expansion of educational institution building. The proponent informed the Committee that, existing building with BUA of 1,11,242.05Sqm and had obtained plan sanction from BBMP, as BUA less than 1,50,000Sqm, and was exempt from EC as per MoEF&CC Notification, 2006, for Educational buildings. Due to the proposed expansion for BUA of 2,07,301.05Sqm, which is in the ambit of EC.

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

1. Details of drains, water bodies, kharab details and its position on the combined village survey map with reference to project area and in the concept plan clearly leaving the suitable buffers as per by-laws.
2. Compliance from competent authorities for implementation and monitoring parameters to ensure Sustainable Environmental Management with respect to existing infrastructure.
3. Detailed conceptual plan indicating existing buildings and proposed buildings and details of Kharab areas with buffers as per bylaws and indicating free public access to foot/cart track kharab.
4. Details of existing buildings and extent of construction with reference to plan approvals.



5. Surface hydrological study of surrounding area to be carried out and the carrying capacity of the natural drains to be worked out in order to ascertain the adequacy in the carrying capacity of the drains and with details of strengthening of drains.
6. Details of quantity and kinds of wastes generated and handling the same.
7. Detailed risk and disaster management during and after construction.
8. Quality of nearby lake water and its rejuvenation plan to be detailed.
9. Implementation of Green building concept, utilization of the entire terrace for solar power generation and other methods for power savings provision for electric vehicle charging facility for the proposed project should be detailed.
10. Compliance to ECBC guidelines and incorporation of NCB for proposed project should be detailed.
11. Compliance to CFE/CFO for existing buildings.
12. Provisions to process the organic waste in bio-digester and scheme for waste to energy plant to process the entire organic waste generated within the project site and also to process the inorganic waste within the project site and handling of e-waste should be detailed.
13. NOC from the concerned authorities for the source of water during construction and during operation should be submitted.
14. FAR and detailed parking provisions for all kind of vehicles with reference to local zoning authorities should be defined.
15. Detailed Traffic study with respect to proposed expansion and methods of improvising.
16. Ground water potential and level in the study area.
17. Management plan to utilize the entire earth generated within project site.
18. Scheme for utilizing maximum treated sewage water to reduce the demand on the fresh water.
19. Rain water harvesting with respect to annual rainfall in tanks/sumps for roof top and open/paved areas and with effective methods of harvesting rain water and along with management of excess storm water.
20. To enumerate and submit the details of existing trees, trees proposed to be transplanted and trees to be felled and the scheme for development of greenery with the number and kind of the tree species as per the norms with the maximum transplantation.
21. Sampling locations shall be as per standard norms.
22. Height clearance from competent authority.
23. Activities such as provisions for Public Health Care unit, rejuvenation for Vrushabhavathi valley etc., to be taken up under CSR & CER should be detailed out in physical terms and included as part of EMP.

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



275.76 Building Stone (M-Sand) Quarry Project at Sy. No. 21 of Chelaganahalli Village, Koratagere Taluk, Tumkur District (5-00 Acres) by Sri B S Mahalingappa - Online Proposal No.SIA/KA/MIN/71934/2022(SEIAA 71 MIN 2022)

The proponent has obtained NOCs from Forest & Revenue Department, obtained land conversion order. The lease was approved by District Task Force on 28.02.2017 & Notification was issued on 14.09.2017.

As per the cluster sketch certified by DMG there are 7 leases including this lease and the total area of these leases is 35-00Acres, 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& following additional TOR to conduct EIA studies along with public hearing.

- 1) Cumulative pollution load taking into account of cluster should be submitted.
- 2) Waste handling details should be submitted.
- 3) Strengthening of the approach road & road connecting to the crusher as per IRC (Indian Road Congress) standard norms.

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

275.77 Nidigere Sand Mining Block” Block OSB-15 Project at Sy. Nos. 26, 27, 37 & 38 of Nidigere Village, Sakleshpura Taluk, Hassan District (15-00 Acres) by Sri H. T. VENKATESH - Online Proposal No.SIA/KA/MIN/72617/2022 (SEIAA 76 MIN 2022)

The proponent remained absent and the committee decided to defer the appraisal of the project proposal.

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

275.78 Batakurki Building Stone Quarry Project at Sy. Nos. 403/1, 403/4 of Batakurki Village, Ramadurga Taluk, Belgaum District (4-02 Acres) by Smt. SHAILA KAKARADDI - Online Proposal No.SIA/KA/MIN/72004/2022(SEIAA 77 MIN 2022)

The proponent has obtained NOCs from Forest & Revenue Department, obtained land conversion order. The lease was Notified on 28.04.2021.

As per the cluster sketch certified by DMG there are 9 leases including this lease and the total area of these leases is 46-11Acres, 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& following additional TOR to conduct EIA studies along with public hearing.

- 1) Cumulative pollution load taking into account of cluster should be submitted.
- 2) Waste handling details should be submitted.
- 3) Strengthening of the approach road & road connecting to the crusher as per IRC (Indian Road Congress) standard norms.



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

275.79 Batakurki Building Stone Quarry Project at Sy. Nos.319/1, 319/2 of Batakurki Village, Ramadurga Taluk, Belgaum District (12-00 Acres) by Smt. POOJA UDAPUDI - Online Proposal No.SIA/KA/MIN/71975/2022 (SEIAA 78 MIN 2022)

The proponent has obtained NOCs from Forest & Revenue Department, obtained land conversion order. The lease was Notified on 24.03.2021.

As per the cluster sketch certified by DMG there are 5 leases including this lease and the total area of these leases is 21-16Acres, 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& following additional TOR to conduct EIA studies along with public hearing.

- 1) Cumulative pollution load taking into account of cluster should be submitted.
- 2) Waste handling details should be submitted.
- 3) Strengthening of the approach road & road connecting to the crusher as per IRC (Indian Road Congress) standard norms.

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

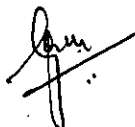
275.80 Batakurki Building Stone Quarry Project at Sy. Nos. 412/3(P) 403/1, 403/4 of Batakurki Village, Ramadurga Taluk, Belgaum District (4-08 Acres) by SHRI SAI STONE INDUSTRIES SRI YASHAWANT M NALAWADE - Online Proposal No.SIA/KA/MIN/71869/2022 (SEIAA 79 MIN 2022)

The proponent has obtained NOCs from Forest & Revenue Department, obtained land conversion order. The lease was Notified on 27.04.2021.

As per the cluster sketch certified by DMG there are 8 leases including this lease and the total area of these leases is 42-09Acres, 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& following additional TOR to conduct EIA studies along with public hearing.

- 1) Cumulative pollution load taking into account of cluster should be submitted.
- 2) Waste handling details should be submitted.
- 3) Strengthening of the approach road & road connecting to the crusher as per IRC (Indian Road Congress) standard norms.

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



275.81 Batakurki Building Stone Quarry Project at Sy. No. 404/2 (P) of Batakurki Village, Ramadurga Taluk, Belgaum District (4-36 Acres) by SHRI SAI STONE INDUSTRIES SRI YASHAWANT M NALAWADE - Online Proposal No.SIA/KA/MIN/71856/2022 (SEIAA 80 MIN 2022)

The proponent has obtained NOCs from Forest & Revenue Department, obtained land conversion order. The lease was Notified on 27.04.2021.

As per the cluster sketch certified by DMG there are 8 leases including this lease and the total area of these leases is 42-09Acres, 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& following additional TOR to conduct EIA studies along with public hearing.

- 1) Cumulative pollution load taking into account of cluster should be submitted.
- 2) Waste handling details should be submitted.
- 3) Strengthening of the approach road & road connecting to the crusher as per IRC (Indian Road Congress) standard norms.

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

Projects Appraised- 17thMarch-2022

Members present in the meeting held on 17th Mar - 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.SarvamangalaR. Patil	Member
14.	Shri. B. Ramasubba Reddy	Member
15.	Sri. R Gokul, IFS	Member Secretary

275.59 Building Stone Quarry Project at Hosahalli Village, Tumkur Taluk & District (3-00 Acres) by M/s. N.S. Jelly Crusher - Online Proposal No.SIA/KA/MIN/189748/2020 (SEIAA 450 MIN 2020)

About the project:

Sl.No	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	M/s. N. S. Jelly Crusher Dr. N. S. JAYAKUMAR S/o. N. S. NarayanaSetty, "PUNARVASU", 5 th Cross, Siddaganga Extension, Tumkur District, Karnataka Mob. No. : +91 9844375342.
2	Name & Location of the Project	Building Stone Quarry of M/s. N. S. Jelly Crusher, over an extent of 3.00 Acres of Government land in Survey No. 59 (P) of Hosahalli Village, KoraHobli, Tumkur Taluk & Vijaynagara District, Karnataka.
3	Type Of Mineral	Building Stone
4	New / Expansion / Modification / Renewal	Expansion in production
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Government Land
6	Area in Ha	1.214 Ha (3.00 Acres)
7	Annual Production (Metric Ton / Cum) Per Annum	1,30,359 TPA (including waste)-Avg
8	Project Cost (Rs. In Crores)	0.18 (Rs. 18 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	651,797 tonnes
10	Permitted Quantity Per Annum - Cu.m / Ton	1,30,359 TPA (including waste)-Avg
11	Existing Production Proposed Capacity	Existing Production: 23,044 TPA Proposed Capacity: 150,039 TPA)
11	CER Action Plan:	<ul style="list-style-type: none"> An amount of Rs. 3.00 Lakhs shall be spent towards construction of two toilets along with overhead water tank with Borewell with power connection & yearly maintenance of the same & Anganwadi kitchen, at Govt. Primary school in Siddrayapalyavillage. An amount of Rs. 2.00 lakh/annum shall be spend towards CER activities like desilting & rejuvenation a Arakerepond, Drinking water etc..
12	EMP Budget	Rs. 18.0 Lakhs (Capital Cost) & 14.80 Lakhs (Recurring cost)
13	Forest NOC	13.07.2016
14	Lease Grant	21.10.2019 w.e.f 07.06.1996
15	Quarry plan	06.08.2020
16	Environmental Clearance	25.01.2018

This project was deferred during 258th SEAC meeting for want of certified compliance to earlier EC conditions and the proponent has submitted the certified compliance to earlier EC conditions

from KSPCB and the proponent informed that he will submit the undertaking to comply with all the earlier EC conditions within 1 year.

There is an existing cart track road to a length of 1.1KM connecting the lease area to an all weather black topped road and the proponent informed that the quarrying operation will be commenced after strengthening the approach road to the quarry and the road connecting to the crusher as per IRC (Indian Road Congress) standard norms & would grow trees all along the approach road.

Since the lease was granted prior to 09.09.2013, the project is categorized as B2. The proponent has collected baseline data of air, water, soil and noise which 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 6,51,797tonnes (including waste) as per the approved quarry plan, the committee estimated the life of the mine as 5years. The committee decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an average annual production of 1,30,359TPA(including waste).

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

275.60 Building Stone Quarry Project at Sy.No.24/1 of Pala Village, Kalaburagi Taluk, Kalaburagi District (10-16 Acres) by Sri Prabhudev - Online Proposal No.SIA/KA/MIN/211286/2021 (SEIAA 251 MIN 2021)

The proponent remained absent and the committee decided to defer the appraisal of the project proposal.

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

275.61 Building Stone Quarry Project at Mulawad Village, Kolhar Taluk, Vijayapura District (3-00 Acres) by Sri Mainuddin M. Girgavi - Online Proposal No.SIA/KA/MIN/221547/2021 (SEIAA 367 MIN 2021)

About the project:

Sl.No	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	Sri. Mainuddin M. Girgavi S/o. Sri. Mahabubsab Girgavi, Kolhar Town, Kolhar Taluk, Vijayapura District
2	Name & Location of the Project	Building Stone Quarry in 3-00 Acres of Patta Land bearing Sy. No.50/4, Mulawad Village of Kolhar Taluk, Vijayapura District
3	Type Of Mineral	Building Stone
4	New / Expansion / Modification /	New

	Renewal	
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta Land
6	Area in Acere-Guntas	3-00 Acres
7	Annual Production (Metric Ton / Cum) Per Annum	39,361(Avg.) Tons/ Annum
8	Project Cost (Rs. In Crores)	Rs. 0.35 Crores (Rs. 35 Lakhs)
9	Proved Quantity of mine/ Quarry-Cu.m / Ton	10,59,698Tons
10	Permitted Quantity Per Annum - Cu.m / Ton	39,361(Avg.) Tons/ Annum
11	CER Action Plan: Propose to construct 1 No. of Check Dam at a suitable location, to the first order stream, located at a distance of 77M on W side, with locally available boulders.	
12	EMP Budget	Rs. 33.455Lakhs (Capital Cost) & 12.80 Lakhs (Recurring cost for 5 years)
13	Forest NOC	21.01.2021
14	Notification	29.01.2021
15	Quarry plan	04.01.2021
16	Cluster certificate	06.01.2021

This project was deferred during 268th SEAC meeting, since the proponent has not submitted the EMP clearly showing the gully plugs, check dams.

There is an existing cart track road to a length of 1.25KM connecting lease area to the all weather black topped road and the proponent informed that the quarrying operation will be commenced after strengthening the approach road to the quarry & the road connecting to the crusher as per IRC (Indian Road Congress) standard norms & would grow trees all along the approach road.

As per the cluster sketch there are 2 leases including the subject lease within 500 meter radius from this lease. The total area of these 2 leases is 5-00 Acres and the project is categorized as B2. 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 9,53,728 tonnes (excluding waste) as per the approved quarry plan, the committee estimated the life of the mine as 25 years. The committee decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an average annual production of 39,361 tonnes/annum (excluding waste).

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




275.62 Building Stone Quarry Project at Mulwad Village, Kolhar Taluk, Vijayapura District (4-00 Acres) by Sri Kasimsab M. Girgavi - Online Proposal No.SIA/KA/MIN/221656/2021 (SEIAA 369 MIN 2021)

About the project:

Sl.No	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	Sri. Kasimsab M. Girgavi S/o. Sri. Mahabubsab Girgavi, Khaza Nagar, Kolhar Village, Kolhar Taluk Vijayapura District
2	Name & Location of the Project	Building Stone Quarry in 4-00 Acres of Patta Land bearing Sy. No. 48/6, Mulwad Village of Kolhar Taluk, Vijayapura District
3	Type Of Mineral	Building Stone
4	New / Expansion / Modification / Renewal	New
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta Land
6	Area in Acre-Guntas	4-00 Acres
7	Annual Production (Metric Ton / Cum) Per Annum	60,688 (Avg.) Tons/ Annum
8	Project Cost (Rs. In Crores)	Rs. 0.35 Crores (Rs. 35 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	14,61,369 Tons
10	Permitted Quantity Per Annum - Cu.m / Ton	60,688(Max.) Tons/ Annum
11	CER Action Plan: Propose take up 500 No. of additional plantation on either side of the approach road from quarry location to Mulwad village Road.	
12	EMP Budget	Rs. 18.29 Lakhs (Capital Cost) & 17.60 Lakhs (Recurring cost for 5 years)
13	Forest NOC	09.09.2020
14	Notification	29.01.2021
15	Quarry plan	02.01.2021
16	Cluster certificate	02.01.2021

This project was deferred during 268th SEAC meeting, since the proponent has not submitted the EMP clearly showing the gully plugs, check dams.

There is an existing cart track road to a length of 630 meters connecting lease area to the all weather black topped road and the proponent informed that the quarrying operation will be commenced after strengthening the approach road to the quarry & the road connecting to the crusher as per IRC (Indian Road Congress) standard norms & would grow trees all along the approach road.




As per the cluster sketch there are no other leases within 500 meter radius from this lease and the area of the subject lease is 4-00 Acres and the project is categorized as B2. 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.

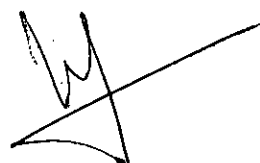
Considering the proved mineable reserve of 13,15,232 tonnes (excluding waste) as per the approved quarry plan, the committee estimated the life of the mine as 22 years. The committee decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an average annual production of 60,688 tonnes/annum (excluding waste).

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

275.63 Black Granite Quarry Project at Kumbaragundi Village, Chamarajanagara Taluk & District (5-21 Acres) by Sri M. Nagendra - Online Proposal No.SIA/KA/MIN/221909/2021 (SEIAA 345 MIN 2021)

About the project:

Sl.No	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	Sri. M. Nagendra S/o. Sri. Mahadevappa, Udigala Village, Chamarajanagara Taluk & District, PIN-571313
2	Name & Location of the Project	Black Granite Quarry in 5-21 Acres of Patta Land bearing Sy. No. 9/2 of Kumbaragundi Village, Chamarajanagar Taluk & District Karnataka
3	Type Of Mineral	Black Granite Quarry
4	New / Expansion / Modification / Renewal	New
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta Land
6	Area in Acre-Guntas	5-21 acres
7	Annual Production (Metric Ton / Cum) Per Annum	9,950cum per annum (25% recovery & 75% waste)
8	Project Cost (Rs. In Crores)	0.50 (Rs.50Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	41,810cum (25% recovery & 75% waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	9,950cum per annum (25% recovery & 75% waste)

11	CER Action Plan:	
		• Propose take up 700 No. of additional plantation on either side of the approach road from quarry location to Kumbaragundi Village Road
12	EMP Budget	Rs. 28.985Lakhs (Capital Cost) &22.45Lakhs (Recurring cost)
13	Forest NOC	21.05.2020
14	District Task Force	29.01.2021
15	Quarry plan	22.04.2021
16	Cluster certificate	22.07.2021

This project was deferred during 268th SEAC meeting, since the proponent was not submitted the C&I Notification. Now the proponent submitted the District Task Force proceedings and requested to appraise the proposal.

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

As per the cluster sketch there are no other leases within 500 meter radius and the area of the subject lease is 5-21Acres and hence the project is categorized as B2.The proponent has collected baseline data of air, water, soil and noise which 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 41,810cum (25% recovery & 75% waste)(excludingwaste) as per the approved quarry plan, the committee estimated the life of the mine as 5 years. The committee decided to recommend the proposal toSEIAA for issue of Environmental Clearance for an average annual production of 9,950cum per annum (25% recovery & 75% waste)

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

275.64 Building Stone Quarry Project at Kolhal Village, Kolhal Taluk, Vijayapura District (1-00 Acre) by Sri Ramesh S Limbikai - Online Proposal No.SIA/KA/MIN/229837/2021 (SEIAA 504 MIN 2021)

About the project:

Sl.No	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	Sri. Ramesh S. Limbikai S/o. Sangappa Limbikai Kolhar Town, Kolhar Taluk, Vijayapur Distrcit - 586210
2	Name & Location of the Project	Building Stone Quarry in 1-00 Acres of Patta Land bearing Sy. No. 28/2 of Kolhar Village, Kolhar Taluk, Vijayapur District, Karnataka.

3	Type Of Mineral	Building Stone Quarry
4	New / Expansion / Modification / Renewal	New
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta Land
6	Area in Acere-Guntas	1-00 acres
7	Annual Production (Metric Ton / Cum) Per Annum	8,986Tons per annum (Avg.)
8	Project Cost (Rs. In Crores)	0. 25 (Rs. 25 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	1,45,697 Tons
10	Permitted Quantity Per Annum - Cu.m / Ton	8,986Tons per annum (Avg.)
11	CER Action Plan: <ul style="list-style-type: none"> Propose to plant 100 Additional plantation from quarry site to approach road connecting Kolhar village with an approximate cost of Rs. 50,000 	
12	EMP Budget	Rs.6.275Lakhs (Capital Cost) &6.80Lakhs (Recurring cost)
13	Forest NOC	18.02.2020
14	Notification	22.02.2021
15	Quarry plan	27.01.2021
16	Cluster certificate	27.01.2021

This project was deferred during 269th SEAC meeting, since the proponent has not submitted the EMP clearly showing the gully plugs, check dams.

There is an existing cart track road to a length of 500metersconnecting lease area to the all weather black topped roadand the proponent informed that the quarrying operation will be commenced after strengthening the approach road to the quarry & the road connecting to the crusher as per IRC (Indian Road Congress) standard norms & would grow trees all along the approach road.

As per the cluster sketch there are 2 leases including this lease within 500 meter radius from this lease and the total area of all these leases is 2.20 Acres and the project is categorized as B2. 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 1,45,697 tonnes (excludingwaste) as per the approved quarry plan, the committee estimated the life of the mine as17 years. The committee decided to recommend the proposal toSEIAA for issue of Environmental Clearance for an average annual production of 8,986 tonnes/annum (excluding waste).

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




Referred Back From SEIAA

275.65 Building Stone Quarry Project at Sy. No. 180 of Arakere Village, Arasikerte Taluk, Hassan District (4-00 Acres) by Sri A B Eshwar - Online Proposal No.SIA/KA/MIN/231957/2021 (SEIAA 537 MIN 2021)

The SEAC was recommended the proposal for issue of EC during 272nd SEAC meeting.

The Authority perused the proposal during 212th SEIAA meeting and took note of the recommendation of SEAC. The Authority have verified the documents and it was observed that file No. SEIAA 52 MIN 2021 (2-20 Acres) which was already recommended during the 198th SEIAA meeting held on 2nd July 2021 and pending for issue of EC (C&I Notification pending).

Therefore, the extent of all these leases within 500meter is more than 5.00 Ha i.e .14-33 Acres. Hence file must be considered or reappraised as B1 category. The Authority therefore decided to refer the file back to SEAC for reappraisal in the light of the above observation and sending recommendation deemed fit based on merit.

The committee after thorough discussion of the observation made by the authority, decided to defer the proposal and informed the proponent to apply under B1 category.

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

TOR PROJECTS

275.67 Expansion and Modification Embassy Manyata Business Park Project at Several Sy. Nos. of Rachenahalli and Thanisandra Villages of K R Puram Hobli, Bengaluru East Taluk and Nagawara Village, Kasaba Hobli, Bengaluru North Taluk, Bengaluru Urban District by M/s. Manyata Promoters Pvt. Ltd. - Online Proposal No.SIA/KA/MIS/71423/2022(SEIAA 20 CON 2022)

The proposal is for modification and expansion of mixed use development buildings. The proponent informed the Committee that, earlier EC was granted on 23/01/2020, for BUA of 25,29,898Sqm and currently proposed for BUA of 28,76,516Sqm with no change in plot area with respect to earlier EC.

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

1. Certified Compliance report for earlier EC from MoEF&CC
2. Sensitive zone clearance for the area falling in sensitive zone as per RMP of BDA
3. Documents certifying the category of drains in the vicinity of the project area which attracts buffers.
4. Details for demolition waste generated and handling the same as per C&D waste management rules.
5. Details of drains, water bodies, kharab details and its position on the combined village survey map with reference to project area and in the concept plan clearly leaving the suitable buffers as per by-laws.



6. Detailed conceptual plan and landscape plan, clearly indicating existing buildings and proposed buildings and details of Kharab areas with buffers as per bylaws and indicating free public access to foot/cart track kharab.
7. Details of existing buildings with BUA and extent of construction with reference to plan approvals.
8. Compliance to CFE/CFO for existing buildings.
9. Surface hydrological study of surrounding area to be carried out and the carrying capacity of the natural drains to be worked out in order to ascertain the adequacy in the carrying capacity of the drains and with details of strengthening of drains.
10. Details of quantity and kinds of wastes(e-wastes, hazardous wastes and bio-medical wastes) generated and handling the same.
11. Detailed risk and disaster management during and after construction.
12. Quality of nearby lake water and its rejuvenation plan to be detailed.
13. Implementation of Green building concept, utilization of the entire terrace for solar power generation and other methods for power savings provision for electric vehicle charging facility for the proposed project should be detailed.
14. Compliance to ECBC guidelines and incorporation of NCB for proposed project should be detailed.
15. Provisions to process the organic waste in bio-digester and scheme for waste to energy plant to process the entire organic waste generated within the project site and also to process the inorganic waste within the project site and handling of e-waste should be detailed.
16. NOC from the concerned authorities for the source of water during construction and during operation should be submitted.
17. Detailed FAR calculations for earlier construction and proposed construction and detailed parking provisions for all kind of vehicles including charging facility for e-vehicles with reference to local zoning authorities should be defined.
18. Detailed Traffic study with respect to proposed expansion and methods of improvising.
19. Ground water potential and level in the study area.
20. Management plan to utilize the entire earth generated within project site.
21. Scheme for utilizing maximum treated sewage water to reduce the demand on the fresh water.
22. Detailed rain water harvesting with respect to annual rainfall in tanks/sumps for roof top and open/paved areas and with effective methods of harvesting rain water by creating eco-ponds and along with management of excess storm water.
23. To enumerate and submit the details of existing trees, trees proposed to be transplanted and trees to be felled and the scheme for development of greenery with the number and kind of the tree species as per the norms with the maximum transplantation.
24. Sampling locations shall be as per standard norms.
25. Height clearance from competent authority.
26. Activities such as provisions for Public Health Care unit, rejuvenation for water bodies/drains in the vicinity of the project etc., to be taken up under CSR & CER should be detailed out in physical terms and included as part of EMP.

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




275.68 Residential Apartment and Club House Building Project at Sy. Nos. 187/1, 187/3, 187/4, 188/1, 189/1, 189/2, 190/3, 190/4A & 190/4B, 210/2, 210/3(P) of Gunjur Village, Bangalore East Taluk, Bangalore District by M/s. PRESTIGE HABITAT VENTURES - Online Proposal No.SIA/KA/MIS/72017/2022 (SEIAA 23 CON 2022)

The proposal is for construction of residential apartment building with BUA of 1,70,624.47Sqm in an plot area of 48,663.47 Sqm and the proposed area earmarked for residential use as per RMP of BDA. The proponent informed the committee that the proposal is for .

The Committee decided to recommend the proposal to SEIAA for issue of standard TORs and with cumulative studies for all the applicable additional TORs,

1. Details of drains, water bodies, kharab details and its position on the combined village survey map with reference to project area and in the concept plan clearly leaving the suitable buffers as per by-laws.
2. Detailed conceptual plan and landscape plan, clearly indicating proposed buildings and details of Kharab areas with buffers as per bylaws.
3. Micro land use studies in 1km radius should be detailed.
4. Surface hydrological study of surrounding area to be carried out and the carrying capacity of the natural drains to be worked out in order to ascertain the adequacy in the carrying capacity of the drains and with details of strengthening of drains.
5. Details of quantity and kinds of wastes(e-wastes, hazardous wastes and bio-medical wastes) generated and handling the same.
6. Detailed risk and disaster management during and after construction.
7. Quality of nearby lake water and its rejuvenation plan to be detailed.
8. Implementation of Green building concept, utilization of the entire terrace for solar power generation and other methods for power savings provision for electric vehicle charging facility for the proposed project should be detailed.
9. Compliance to ECBC guidelines and incorporation of NCB for proposed project should be detailed.
10. Provisions to process the organic waste in bio-digester and scheme for waste to energy plant to process the entire organic waste generated within the project site and also to process the inorganic waste within the project site and handling of e-waste should be detailed.
11. NOC from the concerned authorities for the source of water during construction and during operation should be submitted.
12. Detailed FAR calculations for proposed construction and detailed parking provisions for all kind of vehicles including charging facility for e-vehicles with reference to local zoning authorities should be defined.
13. Detailed cumulative traffic study considering surrounding areas and methods of improvising.
14. Ground water potential and level in the study area.
15. Management plan to utilize the entire earth generated within project site.
16. Scheme for utilizing maximum treated sewage water to reduce the demand on the fresh water.



17. Detailed rain water harvesting with respect to annual rainfall in tanks/sumps for roof top and open/paved areas and with effective methods of harvesting rain water by creating eco-ponds and along with management of excess storm water.
18. To enumerate and submit the details of existing trees, trees proposed to be transplanted and trees to be felled and the scheme for development of greenery with the number and kind of the tree species as per the norms with the maximum transplantation.
19. Sampling locations shall be as per standard norms.
20. Height clearance from competent authority.
21. Activities such as provisions for Public Health Care unit, rejuvenation for water bodies/drains in the vicinity of the project etc., to be taken up under CSR & CER should be detailed out in physical terms and included as part of EMP

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

275.69 Construction of Sites and Service Scheme at Sy. Nos. 679/1, 679/2, 681/1a, 681/ 2, 682/1, 682/2, 771/3, 772/A, 772/ B at Block-1 and 768/A, 769/2, 769/B2a(p), 769/B2b, 769/B2c, 769/B2d, 769/B2e, 769/B2f, 775/1, 775/2, 776B at Block-2 of Kolagal Village, Ballari Taluk and District by M/s. Karnataka housing Board - Online Proposal No.SIA/KA/MIS/72164/2022 (SEIAA 24 CON 2022)

The proposal is for area development project by Karnataka Housing Board, the proponent (Executive Engineer) informed the committee that the proposal is area development project in a site area of 127Acres and 70 cents and formation of 1980 plots.

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

1. Study the biodiversity, density, diversity and dominance of native and exotic species in study area.
2. Submit the details of proposed landscape plan with details about species that are to be planted.
3. Details of nalas, water bodies, kharab details and its position on the village survey map with reference to project area and in the concept plan clearly leaving the suitable buffers as per by-laws.
4. Copy of kharab rerouting order.
5. Conceptual plan and landscape plan clearly leaving suitable buffers and setbacks as per by-laws.
6. Quality of nearby lakes water and its rejuvenation plan to be detailed.
7. Provisions to process the entire organic waste in bio-digester and scheme for waste to energy plant to process the entire organic waste generated within the proposed site area and also to process the inorganic waste within the project site.
8. To explore possibilities of installing CETPs and central waste management facility to providing in-house treatment plant of handling sewage generated and scheme for utilizing maximum treated sewage water to reduce the demand on the fresh water.
9. Details of Solid waste management during Construction and operation phase by source wise waste quantification, segregation, primary collection, transfer station,

Transportation, processing and disposal of household waste, construction waste and demolition waste(C&D), Harzardous waste/E-waste, Biomedical waste in proposed layout.

10. Combined traffic study in and around the proposed project area and methods of management.
11. Ground water potential and level in the study area.
12. Details of rain water harvesting with respect to annual rainfall in tanks/sumps for roof top and open/paved areas and with effective methods of harvesting rain water by creating eco-ponds and along with management of excess storm water.
13. Surface hydrological study of surrounding area to be carried out by aquifer mapping and the carrying capacity of the natural nalas to be worked out in order to ascertain the adequacy in the carrying capacity of the nalas.
14. Provisions for providing maximum area for green belt development on mother earth for the proposed project and to enumerate and submit the details of existing trees, trees proposed to be transplanted and trees to be felled and kind of the tree species as per the norms with the maximum transplantation.
15. Sampling locations shall be as per standard norms.
16. Management plan to utilize the entire earth generated within project site.
17. Activities to be taken up under CSR & CER should be detailed out in physical terms and included as part of EMP.
18. Details of already established housing areas in and around project site. Drainage system and rain water harvesting for the entire area to be detailed

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

275.70 Manufacturing of Synthetic Resins Project at Plot No.3-P-II Thandavapura Village, Nanjangud Taluk, Mysuru District by M/s. West Coast Polymers (P) Ltd. - Online Proposal No.SIA/KA/IND3/70437/2021 (SEIAA 64 IND 2021)

This is the proposal for establishment of synthetic organic resin manufacturing industry, within the Thandya Industrial area. The land earlier allotted by KIADB to M/s Meenakshi Stones 02.12.2005 and further the proponent purchased this land on 24th Jan 2013. The proponent requested to exempt public hearing, since the industrial area established prior to EIA Notification-2006 and the committee decided to exempt public hearing as per the Office Memorandum dated: 27.04.2018 issued by MoEF&CC, GoI. The proponent informed that 5 products are proposed with a total capacity of 20,425TPA.

The committee after discussion decided to recommend the proposal to SEIAA for issue of standard TORs along with the following additional TORs to conduct EIA studies.

1. Layout plan with details of area of raw material storage, machinery and equipment area, 33% green belt etc.
2. Material balance / mass balance for each product with quantities of distillate residue, solvent recovery and fugitive emissions etc. to be provided.
3. Provide the solvents storage plan with quantity as per standard norms highlighting any special precautions adopted for storage.
4. Clarification regarding source of water and revised water balance.



5. Describe the measures proposed for in-house recovery of solvents mentioning the efficiency of recovery.
6. For Boiler fuel Explore the possibility of using eco-friendly fuel such as CNG /Solar power/Briquettes instead of furnace oil.
7. Activities such as provisions for Public Health Care unit, nearby water body rejuvenation etc., to be taken up under CSR & CER should be detailed out in physical terms and included as part of EMP.

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

275.71 Establishment of Synthetic Organic Chemicals Manufacturing Unit Project at Plot No. 8, Sy. No.108 part of Yedehally Village, Dabaspet 1st Phase Industrial Area, Sompura Hobli, Nelamangala Taluk, Bengaluru Rural District by M/s Rasayana Fine Chemicals Private Limited - Online Proposal No.SIA/KA/IND3/71963/2022 (SEIAA 11 IND 2022)

This is the proposal for establishment of synthetic organic chemicals manufacturing industry, within the Dabaspet 1st Phase Industrial area. The land earlier allotted by KIADB to M/s Dynatech tools & devices on 01.04.2005 and further the proponent leased this land on 29th Jan 2021. Chairman is of the view, either the Industrial area or the unit (if the product comes under the ambit of Public Consultation) should have obtained E.C earlier. The very objective of concept of Public Consultation is defeated if both Unit and Industrial area have not obtained E.C earlier with or without Public Consultation. Units set up in Industrial area established prior to 2006 may have the exemption from Public Consultation provided they have obtained E.C earlier (without Public Consultation) for their product. Here neither the Industrial area nor the unit has obtained E.C for the proposed product earlier. Proposal is a new unit and for new product and is not an expansion proposal. Entrepreneurs will look for such Industrial areas established prior to 2006 for setting up of such chemical and hazardous units to claim exemption from Public Consultation. The proponent requested to exempt public hearing, since the industrial area established prior to EIA Notification-2006 and the committee decided to exempt public hearing as per the Office Memorandum dated: 27.04.2018 issued by MoEF&CC. The proponent informed that 13 products are proposed with a total capacity of 39.92TPM.

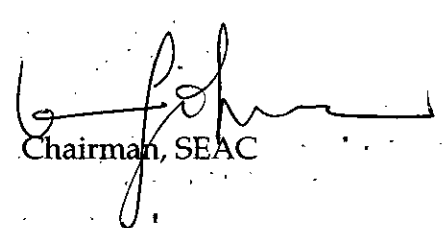
The committee after discussion decided to recommend the proposal to SEIAA for issue of standard TORs along with the following additional TORs to conduct EIA studies

- 1) Layout plan with details of area of raw material storage, machinery and equipment area, 33% green belt etc.
- 2) Material balance / mass balance for each product with quantities of distillate residue, solvent recovery and fugitive emissions etc. to be provided.
- 3) Provide the solvents storage plan with quantity as per standard norms highlighting any special precautions adopted for storage.
- 4) Clarification regarding source of water and revised water balance.
- 5) Describe the measures proposed for in-house recovery of solvents mentioning the efficiency of recovery.
- 6) For Boiler fuel Explore the possibility of using eco-friendly fuel such as CNG /Solar power/Briquettes instead of furnace oil.

- 7) Activities such as provisions for Public Health Care unit, nearby water body rejuvenation etc., to be taken up under CSR & CER should be detailed out in physical terms and included as part of EMP.

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


Member Secretary, SEAC
Karnataka. Karnataka.


Chairman, SEAC

2

Due to pre occupation, the Chairman SEAC has authorized Shri Devegowda Raju, Member, SEAC, to preside over the meeting for the proposals to be appraised in the afternoon session on 17th March-2022

275.72 Expansion of Production capacity of Axle Shop Project at survey numbers 5/3, 5/4, 7, 8, 9, 10/1, 10/2, 11/1, 11/2, 11/3, 12/1, 12/2, 12/3, 12/4, 12/5, 13/1, 13/2, 15, 17, 50/2A, 50/2B, 51, 52, 55/1, 55/2, 55/3, 53/1, 53/2, 53/3, 53/4, 54, 50/1A, 50/1B, 50/3A, 50/3B of Puttenahalli Village & Sy.Nos.16, 17/1, 17/2, 192/1, 193/1, 193/2, 193/3,193/4, 193/5, 193/6, 193/7, 194/1, 194/2, 194/3, 195/1, 195/2, 196/1, 196/2A, 196/2B, 197, 198, 199, 200/1, 200/2, 201, 202/1, 202/2, 202/3, 203/1, 203/2, 203/3, 203/4A, 203/4B, 204, 205/1, 205/4, 206/1, 206/2, 206, 208, 209, 210, 205/3, 205/2, 18 & 19 of Yelahanka Village, Bangalore Taluk, Bangalore District by M/s. RAIL WHEEL FACTORY - Online Proposal No.SIA/KA/IND/71668/2022 (SEIAA 10 IND 2022)

The proposal is for manufacture of axles for the production capacity of 1,65,000 nos /annum of Axles (80,850 TPA).Earlier the proponent has operating the unit with CFO issued by KSPCB for a capacity of 2,00,000 nos /annum of Wheels (97,000TPA) and 75,000 nos /annum of Axles (36,750TPA). The proponent informed that the industry is not letting any effluents outside the industrial premises and achieving ZLD.

The committee after discussion decided to categorize the proposal as B1 and recommended the proposal to SEIAA for issue of standard TOR& following additional TOR to conduct EIA studies along with public hearing, based on the document and presentation made by the proponent.



- 1) Layout plan with details of area of raw material storage, machinery and equipment area, 33% green belt etc.
- 2) Material balance / mass balance for each product with fugitive emissions etc. to be provided.
- 3) Clarification regarding source of water and revised water balance.
- 4) For Boiler fuel Explore the possibility of using eco-friendly fuel such as CNG /Solar power/Briquettes instead of furnace oil.
- 5) Activities such as provisions for Public Health Care unit, nearby water body rejuvenation etc., to be taken up under CSR & CER should be detailed out in physical terms and included as part of EMP.

The Committee further decided to inspect the project site and then suggest any additional ToR, if need be.

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

275.73 Common Effluent Treatment Plant (CETP) of 600 KLD at Plot No. 308, Third Phase, KIADB Industrial Area, Malur by M/s. Innova Agri Bio Park Pvt. Ltd. - Online Proposal No.SIA/KA/MIN/231957/2021 (SEIAA 13 IND 2022)

This is a proposal for establishment of 600KLD CETP, to treat trade effluents generated in Food Park at KIADB Industrial area, Malur. The land was allotted to the proponent on 01-10-2005 and the proponent requested to exempt public hearing, since the industrial area was established prior to EIA Notification-2006 and the committee decided to exempt public hearing as per the Office Memorandum dated: 27.04.2018 issued by MoEF&CC.

The committee after discussion decided to categorize the proposal as B1 and recommend the proposal to SEIAA for issue of standard TOR& following additional TOR to conduct EIA studies.

- 1) Layout plan with details of area of raw material storage, machinery and equipment area, 33% green belt etc.
- 2) Clarification regarding source of water and revised water balance.
- 3) Handling of organic waste and food wastes should be detailed.
- 4) Activities such as provisions for Public Health Care unit, nearby water body rejuvenation etc., to be taken up under CSR & CER and should be detailed out in physical terms and included as part of EMP.

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

275.74 New 180 KLPD Grain based distillery Project at Sy. Nos.413/2, 413/4, 417/2 and 417/4 Sattigeri village, Soundatti Taluk, Belagavi District by M/s. Jayashree Ethanol Distillation Pvt. Ltd. - Online Proposal No.SIA/KA/IND2/71126/2022 (SEIAA 09 IND 2022)

This is a new proposal for establishment of 180KLPD grain based distillery unit in patta land and the proponent informed that the single window clearance from KIADB is under process. The committee after discussion decided to categorize the proposal as B1 and recommend the proposal to SEIAA for issue of standard TOR& following additional TOR to conduct EIA studies along with public hearing.

- 1) Land conversion or single window clearance from KIADB for industrial (distillery) purpose should be submitted.
- 2) The proposed unit should comply with the citing guidelines issued by GoK vide Notification No.FEE 106 EPC 2021(i) dated 10.12.2021.
- 3) Layout plan with details of area of machinery and equipment area, 33% green belt etc.
- 4) Clarification regarding source of water and revised water balance.
- 5) Explore the possibility of using eco-friendly fuel such as CNG /Solar power/Briquettes instead of furnace oil as a boiler fuel.
- 6) Activities such as provisions for Public Health Care unit, nearby water body rejuvenation etc., to be taken up under CSR & CER and should be detailed out in physical terms and included as part of EMP.
- 7) Explore the possibility to use large proportion of corn as grains.
- 8) Sustainability of the grain based distillery should be detailed.

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



275.75 Kadur Pink Granite Quarry Project at Sy. Nos. 52/1/1, 52/1/6, 52/2/5 of Kadur Village, Kushtagi Taluk, Koppal District (5-26 acres) by Sri Mahabalesh Chitriki - Online Proposal No.SIA/KA/MIN/70894/2022 (SEIAA 70 MIN 2022)

The proponent has obtained NOCs from Forest & Revenue Department, and obtained land conversion order. The lease was approved by District Task Force on 20.04.2021 & quarry plan was approved on 27.07.2021.

As per the cluster sketch certified by DMG there are 13 leases including this lease and the total area of these leases is 39-16 Acres, 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 & following additional TOR to conduct EIA studies along with public hearing

1. Cumulative pollution load taking into account of cluster should be submitted.
2. Waste handling details should be submitted.
3. Strengthening of the approach road & road connecting to the crusher as per IRC (Indian Road Congress) standard norms.

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

EIA PROJECTS

275.82 "Adinarayana Hosahalli Industrial area, intends to develop an industrial area to an extent of 195.33 acres (79.05 ha) at Adinarayana Hosahalli Village, Doddaballapura Taluk, Bengaluru Rural District by KIADB-Karnataka - Online Proposal No. SIA/KA/NCP/50690/2020 (SEIAA 08 IND 2020)

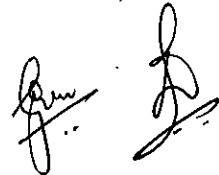
The TORs was issued from SEIAA on 2nd September 2020 and the proponent has submitted EIA report on 10.03.2022. The public hearing was conducted on 28.01.2022.

The committee observed that the proponent has not submitted pointwise compliance to complaints raised by public during public hearing and the proponent has also not left buffer from nala or water body as per norms.

The committee after discussion decided to defer the appraisal of the project proposal till the submission of compliances to complaints raised during public hearing and concept plan clearly showing the buffer for nala and water bodies as per norms.

Action: Member Secretary, SEAC to put up before SEAC, during the upcoming meetings after submission of the information sought.

275.83 Dr. K. Shivarama Karantha Layout Scheme Project at Somashettihalli Village, Lakhmipura Village, Ganigerahalli Village, Yeshwanthpura Hobli, Byalakere, Kalatammanahalli Village, Guniagrahara Village, Kempapura Village, Hesaraghatta Hobli, Medi Agrahara Village, Aavalahalli Village, aderahalli Village, Ramagondahalli Village, Kempanahalli Village, Veerasagara Village, Doddabettahalli Village, Harohalli Village, Shyamarajapura Village & Jarakabandi Kavalu Village, Yalahanka Hobli, Bangalore North (Additional) Taluk, Bengaluru Urban District by Bangalore

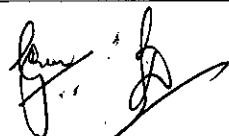


Development Authority - Online Proposal No. SIA/KA/MIS/72588/2021(SEIAA 121 CON 2021)

About the project:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Mr. Mohan R. K The Executive Engineer Dr. K. Shivarama Karantha Layout Division 02, Bangalore Development Authority, Kumara Park West, T. Chowdaiah Road, Bengaluru - 560020
2	Name & Location of the Project	“Proposed Dr. K. Shivarama Karantha Layout Scheme” by Bangalore Development Authority located at Sy. No. 3 & others of Somashettihalli Village, Sy. No. 1 & others of Lakshmipura Village, Sy. No. 1 & others of Ganigerahalli Village, Yeshwanthpura Hobli, Sy. No. 1 & others of Byalakere, Sy. No. 1 & others of Kalatammanahalli Village, Sy. No. 1 & others of Guniagrahara Village, Sy. No. 21 & others of Kempapura Village, Hesaraghatta Hobli, Sy. No.1 & others of Medi Agrahara Village, Sy. No. 53 & others of Aavalahalli Village, Sy. No.17 & others of Vaderahalli Village, Sy. No.4 & others of Ramagondahalli Village, Sy. No. 2 & others of Kempanahalli Village, Sy. No. 1 & others of Veerasagara Village, Sy. No. 4 & others of Doddabettahalli Village, Sy. No.65 & others of Harohalli Village, Sy. No.1 & others of Shyamarajapura Village, Sy. No. 60 & others of Jarakabande Kavalu Village, Yalahanka Hobli, Bangalore North (Additional) Taluk, Bengaluru Urban District.
3	Type of Development	Category: under 8(b) of Schedule Township and Area Development
	a. Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital /other	
	b. Residential Township/ Area Development Projects	The project aims at providing dwelling spaces with about 33,660 residential plots and 15,000 units
4	New/ Expansion/ Modification/ Renewal	New
5	Water Bodies/ Nalas in the vicinity of project site	About 13 lakes, 23 secondary nalas and 40 tertiary nalas are located within the project site/alongside the proposed project boundary. Lakes Within Project site: <ul style="list-style-type: none"> • Chikkabanavara Lake • Ganigarahalli lake • Lakshmipura lake

Sl. No	PARTICULARS	INFORMATION			
		<ul style="list-style-type: none"> • Bylakere lake -1 • Bylakere lake -2 • Veerasagara lake • Attur lake • Ramagondanahalli lake-1 • Ramagondanahalli lake-2 • Lake-1 (Near Kalthammanahalli) • Lake-2 (Near Kalthammanahalli) • Lake-3 (Near Guniagrahara) • Lake-4 (Near Mediagrahara) <p>Nearby water bodies:</p> <ul style="list-style-type: none"> • Yelahanka Kere 0.9 Km, E • Singarayappanahalli Kere 2.0 Km, NE • Allalassandra Lake - 2.51 Km, SE • Kodigehalli Kere 2.75 Km, SE • Chokkasandra Lake - 4.25 Km, SW • Jakkur Kere 4.5 Km, SE • Doddabidarakallu Kere - 4.73 Km, SW • Anchepalya Lake - 4.98 Km, SW • Hunasamaranahalli Lake - 5.01 Km, NE • Palanahalli Kere - 5.15 Km, NE • Hebal Kere 5.25 N, Km SE • Kogilu Kere 6.25 Km, SE • Lake near Kodipalya 6.5 Km, W • Amruthalli Lake - 7.01. Km, SE • Rachenalli Kere 7.35 Km, SE • Nagavara Kere 7.5 Km, SE • Kodathur Kere 8.1 Km, NW 			
6	Plot Area (Sqm)	Sl. No.	Details	Acres	Guntas
		1	Total extent of the land as per Final Notification dated 30.10.2018.	3546	12
		2	a. Total extent of the land for which authority has sanctioned private layout plan /development plan.	105	28.5
			b. Total extent of the land for which authority has sanctioned building plan.	04	07
			c. Total extent of the land which is built-up in the notified area (clustered /scattered development)	492	8.5



Sl. No	PARTICULARS	INFORMATION				
			d. Total extent of the lake notified by the authority	08	34	
			Total (a + b + c + d)	610	38	
		3	Total Extent of the land available for layout formation	2935	14	
7	Built Up area (Sqm)	-				
8	FAR	-				
9	Building Configuration	-				
10	Number of units/plots in case of Construction/Residential Township/Area Development Projects	Residential plots: 33,660 Nos. Apartments: 15,000 units				
11	Height Clearance	NA				
12	Project Cost (Rs. In Crores)	Rs. 5400 Crores				
		Sl.	Item	Quantity (Cum)		
13	Disposal of Demolition waste and or Excavated earth	1	Total Quantity required for Embankment	10,56,845		
		2	Back Filling of low laying area	17,69,397		
		3	Site formation	10,32,650		
		4	Landscaping	3,12,060		
		5	Additional material required from borrow area	68,503		
				Total	42,39,455	
14	Details of Land Use (Sqm)					
		Sl. No.	Land Use	Sq.mt	A-G	Percentage
a.	Ground Coverage Area as per Final Notification.	1	Residential	51,26,664.30	1266-34	43.16
		2	Commercial	2,74,271.87	67-31	2.31
		3	Civic Amenities	11,91,199.86	294-14	10.03
b.	Kharab Land	20,84,819.02 Sq. m. (515 Acres 17 Guntas)				
c.	Total Green belt on Natural Earth for projects.	37.11% of the project area on Mother Earth including Parks & Open spaces along with green belt alongside the proposed internal roads				
d.	Internal Roads	27,93,202.53 Sq.m. (690 Acres 9 Guntas)				
e.	Paved area					
f.	Others Specify	3,87,786.22 Sq. m. (95 Acres 21 Guntas) remaining land as per Final Notification Dt: 30.10.2018.				
g.	Parks and Open space in case of Residential Township/ Area Development Projects	24,93,435.82 Sq.m. (616 Acres 6 Guntas)				
h.	Total considered for development.	1,43,51,379.62 Sq.m. (3546 Acres 12 Guntas)				

Sl. No	PARTICULARS	INFORMATION
15	WATER	
	I. Construction Phase	
	a. Source of water	BWSSB
	b. Quantity of water for Construction in KLD	245 ML of water (treated water from BWSSB) is required for Construction activities viz., concrete works and embankment compaction.
	c. Quantity of water for Domestic Purpose in KLD	22.5 KLD of water required for the proposed labour colony
	d. Waste water generation in KLD	21 KLD
	e. Treatment facility proposed and scheme of disposal of treated water	Mobile STP of capacity 21 KLD and the treated water to be utilised for water sprinkling activities at construction sites.
	II. Operational Phase	
	a. Total Requirement of Water in KLD	Fresh 70 MLD
		Recycled 63 MLD
		Total 70 MLD
	b. Source of water	BWSSB
	c. Waste water generation in KLD	63 MLD
	d. STP capacity	The generated sewage to be treated in 6 Nos. STP of capacities ,5X 10 MLD and 1 x 13 MLD.
	e. Technology employed for Treatment	STP – SBR Technology
	f. Scheme of disposal of excess treated water if any	Green belt development, maintenance of parks and open spaces
16	Infrastructure for Rain water harvesting	
	a. Capacity of sump tank to store Roof run off	-
	b. No's of Ground water recharge pits	1112 Nos. of Recharge pits to be provided to recharge the Ground water.
17	Storm water management plan	Provision of inlets, outfalls and Recharge pits are made as part of Storm Water Management Plan
18	WASTE MANAGEMENT	
	I. Construction Phase	
	a. Quantity of Solid waste generation and mode of Disposal as per norms	Total No. of labours = 300 Nos. (considering @ 0.25 Kg /day/person) Solid waste generation= 300X 0.25= 75 Kgs. Mode of disposal: the solid waste tosegregated at source and handed over to municipal trucks.
	II. Operational Phase	
	a. Quantity of Biodegradable waste generation and mode of Disposal as per norms	Organic waste of 48.18 MT/day to be generated. Solid waste management to be ensured through installation of waste to energy plant
	b. Quantity of Non- Biodegradable	Inorganic waste of 34.40 MT/day to be

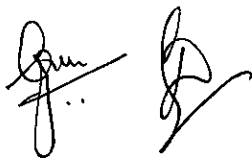
Sl. No	PARTICULARS	INFORMATION	
	waste generation and mode of Disposal as per norms	generated. Solid waste management to be ensured through installation of waste to energy plant	
c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	Hazardous waste of 300 L/A to be generated and to be Handed Over to KSPCB authorized Reprocessors.	
d.	Quantity of E waste generation and mode of Disposal as per norms	E waste of 300 Kg/A to be generated and to be Handed Over to KSPCB authorized Reprocessors.	
19	POWER		
a.	Total Power Requirement - Operational Phase	330 MW	
b.	Numbers of DG set and capacity in KVA for Standby Power Supply	DG sets of 6x1000 KVA to be used as back-up for STPs operation.	
c.	Details of Fuel used for DG Set	High Speed Diesel (HSD) 0.05 % to be used for the operation of DG sets.	
d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007	BDA has proposed to install Solar Water heaters for High Rise Buildings and commercial buildings. Apart from this every individual site owner will opt for solar water heaters. Further, BDA has also proposed to install solar lightings in commercial and parking areas. The energy consumption analysis and data sheets are prepared as per the Energy Conservation Building Codes & Bureau of Energy Efficiency.	
20	PARKING		
a.	Parking Requirement as per norms	20,288 Nos. of ECS	
b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report		
	Sl.	Road	Towards
			Existing LoS
	1	Hesaraghatta main road	C
	2	Somashettihalli main road	C
	3	Laskshmipura cross road	B
	4	Kalattammanahalli main road	A
	5	Mavalipura road	B
	6	Ananthapura - Ramagondanahalli main road	A
7	Kempanahalli road	Attur	B
		Veerasagara main road	B
8	Veerasagara main road	Veerasagara main road	B

Sl. No	PARTICULARS	INFORMATION
		Doddabettahalli B
	9 Attur lake bund Road	Veerasagara main road B
		Sandeep Unninkrishnan road E
	10 Sandeep Unninkrishnan road	Vidyaranyapura B
		Yelahanka Circle E
	11 Aballapura main road (SH-09)	Doddaballapura C
		Bangalore D/E
c.	Internal Road width (RoW)	Internal roads with RoW of 45m, 30m, 18m, 15m, 12m and 9m are planned within the project site.
21	CER Activities	Rejuvenation of water bodies/natural drains in and around the project area and Upgradation of Govt Schools and Hospitals in the vicinity of the project area.
22	EMP <ul style="list-style-type: none"> • Construction phase • Operation Phase 	The capital cost for implementation of EMP is 800 Lakhs during construction phase and 36,131 Lakhs during operation phase totalling to and Recurring cost is Rs. 2892.20 Lakhs/yr.

The proposal is for formation of a layout scheme in an area earmarked for residential and commercial use as per the RMP of BDA. The ToR for the project was issued by SEIAA on 19/01/2022. The proponent informed that the baseline data collection was carried out from October, 2021 to December, 2021. The proponent informed that there are no pending cases with respect to the project site as the Hon'ble Supreme Court of India has disposed off Civil Appeal Nos 7661 to 63/2018 vide Judgment dt: 03.08.2018 with a direction to the State Govt. and BDA to proceed with land acquisition for development of proposed layout.

The proponent informed the Committee that the project is proposed to be developed on a land as per final notification dated 30.10.2018 measuring of about 1,43,51,379.62 Sq.m. (3546 Acres 12 Guntas), out of which 1. Total extent of the land for which authority has sanctioned private layout plan /development plan as per Hon'ble Supreme Court Order Dt: 29.09.2021 is 105Acres-28.50Guntas, 2. Total extent of the land for which authority has sanctioned building plan vide Hon'ble Supreme Court Order as per Dt: 29.09.2021 is 04Acres-07Guntas, 3. Total extent of the land which is built-up in the notified area (clustered /scattered development) as per Hon'ble Supreme Court Order Dt: 29.09.2021 is 492Acres-8.5Guntas and 4. Total extent of the lake notified by the authority is 8Acres-34Guntas and total net area considered for layout formation is 1,18,78,774.38 Sq. m (2935Acres-14Guntas). Further the proponent informed that in the net area available, residential Layout consists of 33,660 nos. of plots and 15,000 nos of apartments.

The Committee sought details about the environmental sensitivity for the proposed project area, for which the proponent informed that,




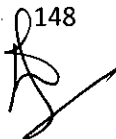
1. Puttenahalli Lake Bird Conservation Reserve is located at a distance of 1.25 km from the proposed project site boundary, but ESZ guidelines are not applicable for the Conservation Reserves as per provisions of the Wildlife (Protection) Act, 1972.
2. Mangalore Hassan Bangalore (MHB) Petroleum pipeline passes through the project layout near Kalthammanahalli Village, Vaderahalli Village and Doddabettahalli Village, for which the proponent informed that they have consulted MHB Authorities and assured about necessary precautions keeping in view the risk management,
3. As the proposed project site (about 69% of the total project area) falls within the Zone I of Thippagondanahalli (T G Halli) Catchment Area, for which the proponent assured to carry out only regulated activities as per the Govt. Order and to follow Catchment Area Treatment plan.
4. For Water bodies and natural drains the proponent informed that there are 13 lakes, 23 secondary nalas and 40 tertiary nalas located within the project site/alongside the proposed project boundary and informed to leave buffer of 30 m from the edge of the lakes, 25 m from the middle of the secondary nalas and 15 m from the middle of tertiary nalas as per zoning regulations and to grow trees in the buffer areas of lakes and nalas and to develop parks.
5. The proponent informed that that Jarakabandekaval RF is located adjacent to the proposed project site boundary and as the proposed project does not involve diversion of any forest land, it will not attract the provisions of the Forest (Conservation) Act, 1980.

For rain water harvesting, the proponent informed that runoff potential for Roof top, Paved area, Open land and Green belt is 17,749.00 KLD and runoff potential only for Open land and Green belt is 6608.67 KLD which would be harvested in the proposed site area and also had proposed 1112nos of recharge pits in the project site area. For green belt development plan the proponent informed that, about 37.11% (53,26,235.82 Sq. m.) of the total project site is reserved for development of greenery and parks and greenbelt development plan would be implemented in areas reserved for parks and along the internal roads and nala buffer by growing 1,79,394 trees.

As the proposed project is about to generate a total of 82.58 MT/day (organic waste of 48.18 MT/day and inorganic waste of 34.40 MT/day) during operational phase, proponent had proposed for solid waste management by installation of waste to energy plant in the site area.

The proponent assured to take mitigative measures for the anticipated environmental impacts and for disaster management and 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, NBC and IRC guidelines for the proposed construction and adhere to the by-laws stipulated by the governing authority for buffers and setbacks and also to take necessary permissions for various developmental activities from concerned authorities/bodies for the proposed development.

The committee noted that the baseline parameters are found to be within permissible limits and informed the proponent to leave buffers from the lake/drain as per the zoning

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regulations and decided to recommend the proposal to SEIAA for issue of EC with conditions to carry out rejuvenation for water bodies and natural drains and to precisely make provisions for the said greenbelt development plan and to take all necessary permissions for various developmental activities from concerned authorities/bodies for the proposed development.

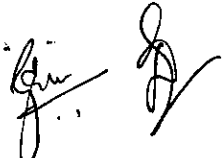
Action: Secretary, SEAC to forward the proposal to SEIAA for further necessary action

FRESH PROJECTS

275.84 Building Stone Quarry Project at Nitte Village, Karkala Taluk, Udupi District (1-62 Acres) by Sri Yogitha S Shetty - Online Proposal No.SIA/KA/MIN/245003/2021 (SEIAA 670 MIN 2021) - Renewal

About the project:

Sl.No	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	Smt. Yogitha S Shetty W/o Srikar Shetty 2-9-1135/16, Embee Flat No. 404 Near Air India Office, Hathillalbagh, Ashoknagar, Mangalore, Dakshina Kannada District
2	Name & Location of the Project	Building Stone Quarry in 1.62 Acres of Govt. Land bearing Sy. No. 354/1C of Nitte village in Karkala Taluk, Udupi District.
3	Type Of Mineral	Building Stone
4	New / Expansion / Modification / Renewal	Existing Quarry (20 years w.e.f. 13-04- 2010)
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Govt. Land
6	Area in Ha	1.62 acres
7	Annual Production (Metric Ton / Cum) Per Annum	25,003Tons/Annum (Avg.)
8	Project Cost (Rs. In Crores)	Rs. 0.30 Crores (Rs. 30 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	4,82,433tonnes
10	Permitted Quantity Per Annum - Cu.m / Ton	25,003Tons/Annum (Max.)
11	CER Action Plan: • Propose to take up additional plantation of 200 locally suitable trees, on both sides of the approach road and near public places	
12	EMP Budget	Rs. 9.30Lakhs (Capital Cost) & 13.20Lakhs (Recurring cost for 5 years)
13	Forest NOC	22.02.2017
14	Lease Grant	13.04.2010
15	Quarry plan	07.12.2021



16	Cluster certificate	13-12-2021
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As per the audit report certified by DMG, the proponent has not carried out quarrying activity since 12.04.2015 to till date. There is an existing cart track road to a length of 300 meters connecting lease area to the all weather black topped road and the proponent informed that the quarrying operation will be commenced after strengthening the approach road to the quarry & the road connecting to the crusher as per IRC (Indian Road Congress) standard norms & would grow trees all along the approach road.

The lease has granted prior to 09.09.2013, hence the project is categorized as B2. The Proponent has collected baseline data for 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 4,82,433 tonnes (excluding 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 average annual production of 25,003 tonnes/annum (excluding waste).

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

275.85 Building Stone Quarry Project at Basavanahalli Village, Tarikere Taluk, Chikamagaluru District (3-00 Acres) by M/s. G.S.B.S. Infrastructure - Online Proposal No. SIA/KA/MIN/261059/2022 (SEIAA 108 MIN 2022)

About the project:

Sl. No	PARTICULARS	INFORMATION		
1	Name & Address of the Project Proponent	M/s. GSBS Infrastructure Degula, 85/16 Cross, Ravindra Nagara, Shivamogga District, Karnataka - 577201		
2	Name & Location of the Project	"Building Stone Quarry" of M/s. GSBS Infrastructure Sy.No. 34, Basavanahalli Village, Tarikere Taluk, Chikamagaluru District		
3	Co-ordinates of the Project Site	Boundary Points	Latitude	Longitude
		A	13° 42' 23.2"	75° 55' 17.6"
		B	13° 42' 23.0"	75° 55' 20.4"
		C	13° 42' 22.4"	75° 55' 20.5"
		D	13° 42' 19.3"	75° 55' 20.3"
		E	13° 42' 18.6"	75° 55' 19.8"
		F	13° 42' 17.6"	75° 55' 19.6"

		G	13° 42' 17.3"	75° 55' 18.8"
		H	13° 42' 18.1"	75° 55' 18.5"
		I	13° 42' 22.4"	75° 55' 17.4"
4	Type of Mineral	Building stone Quarry		
5	New / Expansion / Modification / Renewal	New		
6	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Government Land		
7	Area in Ha	1.214 Ha		
8	Annual Production Proposed (Metric Tons/ CUM) / Annum	4,73,684TPA(including waste)		
9	Project Cost (Rs. In Crores)	1.22crores		
10	Proved quantity of mine/quarry-Cu.m/Tons	14,77,038 Tonnes		
11	Permitted quantity per annum-Cu.m/Ton	4,73,684 TPA (including waste)		
12	CER Action Plan:			
	For 3 Years	Corporate Environmental Responsibility (CER)		
	1 st	Room to the GLPS school at Bandecolony village		
	2 nd	Desk, water filter and TV to the GLPS school at Bandecolony village		
3 rd	Scholarships for financially backwards merit student to the GLPS school at Bandecolony village			
13	EMP Budget	Rs. 33.71 lakhs (Capital Cost) & Rs. 14.09 lakhs (Recurring cost)		
14	Forest NOC	12.01.2021		
15	C&I Notification	07.03.2022		
16	Quarry plan	08.03.2022		
17	Cluster certificate	08.03.2022		

There is an existing cart track road to a length of 267m connecting lease area to the all weather black topped road and the proponent informed that the quarrying operation will be commenced after strengthening the approach road to the quarry & the road connecting to the crusher as per IRC (Indian Road Congress) standard norms & would grow trees all along the approach road.

As per the cluster sketch there are 3 leases including the subject lease within 500 meter radius from this lease. The total area of all these leases is 7-00 Acres and project is categorized as B2. 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 14,77,038 tonnes (including waste) as per the approved quarry plan, the committee estimated the life of the mine as 4 years. The committee decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 4,73,684 tonnes/annum (including waste).

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

275.86 Building Stone Quarry Project at Basavanahalli Village, Tarikere Taluk, Chikamagaluru District (1-30 Acres) by M/s. G.S.B.S. Infrastructure - Online Proposal No. SIA/KA/MIN/261082/2022 (SEIAA 109 MIN 2022)

About the project:

Sl. No	PARTICULARS	INFORMATION		
1	Name & Address of the Project Proponent	M/s. GSBS Infrastructure Degula, 85/16 Cross, Ravindra Nagara, Shivamogga District, Karnataka – 577201		
2	Name & Location of the Project	"Building Stone Quarry" of M/s. GSBS Infrastructure, Sy.No. 34, Basavanahalli Village, Tarikere Taluk, Chikamagaluru District,		
3	Co-ordinates of the Project Site	Boundary Points	Latitude	Longitude
		A	13° 42' 20.7"	75° 55' 13.8"
		B	13° 42' 18.2"	75° 55' 16.1"
		C	13° 42' 18.6"	75° 55' 17.4"
D	13° 42' 22.1"	75° 55' 16.3"		
4	Type of Mineral	Building stone Quarry		
5	New / Expansion / Modification / Renewal	New		
6	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Government Land		
7	Area in Ha	0.708 Ha		
8	Annual Production Proposed (Metric Tons/ CUM) / Annum	1,57,895 TPA (including waste)		
9	Project Cost (Rs. In Crores)	1.03 crores		
10	Proved quantity of mine/quarry- Cu.m/Tons	4,77,052 Tonnes		
11	Permitted quantity per annum- Cu.m/Ton	1,57,895 TPA (including waste)		
12	CER Action Plan:			
	For 3 rd Years	Corporate Environmental Responsibility (CER)		

	1 st	Room to the GLPS school at Bandecolony village
	2 nd	Desk, water filter and TV to the GLPS school at Bandecolony village
	3 rd	Scholarships for financially backwards merit student to the GLPS school at Bandecolony village
13	EMP Budget	Rs. 21.75 lakhs (Capital Cost) & Rs. 9.44 lakhs (Recurring cost)
14	Forest NOC	06.04.2021
15	C&I Notification	07.03.2022
16	Quarry plan	08.03.2022
17	Cluster certificate	08.03.2022

There is an existing cart track road to a length of 201m connecting lease area to the all weather black topped road and the proponent informed that the quarrying operation will be commenced after strengthening the approach road to the quarry & the road connecting to the crusher as per IRC (Indian Road Congress) standard norms & would grow trees all along the approach road.

As per the cluster sketch there are 3 leases including the subject lease within 500 meter radius from this lease. The total area of all these leases is 7-00 Acres and project is categorized as B2. 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 4,77,052 tonnes (including waste) as per the approved quarry plan, the committee estimated the life of the mine as 4 years. The committee decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 1,57,895 tonnes/annum (including waste).

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

Deferred Projects

275.87 Building Stone Quarry Project at Nageshanahalli Village, Koppala Taluk & District (3-00 Acres) by M/s. Sainath Stone Crushers - Online Proposal No. SIA/KA/MIN/230932/2021 (SEIAA 519 MIN 2021)

About the project:

Sl.No	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	Sri Sainath Stone Crushers, Plot No. 12, Bhuvaneshwari Nilaya, Vivekanand Nagar, Joladrasigudda, Hospet, Ballary District.
2	Name & Location of the Project	Building Stone Quarry in 3-00 Acres of Government Land bearing Sy. No: 10 in Nageshanahalli village, Koppal Taluk and District, Karnataka.
3	Type Of Mineral	Building Stone Quarry

4	New / Expansion / Modification / Renewal	Renewal
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Government Land
6	Area in Ha	3-00 Acres
7	Annual Production (Metric Ton / Cum) Per Annum	1,53,063Tons/ Annum (Avg.)
8	Project Cost (Rs. In Crores)	0.35 (Rs. 35 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	7,66,783Tons
10	Permitted Quantity Per Annum - Cu.m / Ton	1,53,063Tons/ Annum (Max.)
11	CER Action Plan: <ul style="list-style-type: none"> Proposed to carry out cleaning of surrounding waterbodies Proposed to construct 1 No. of check dam at a suitable location to the first order stream located at a distance of 900 m SE of the Quarry location 	
12	EMP Budget	Rs. 20.95 Lakhs (Capital Cost) & 17 Lakhs (Recurring cost)
13	Forest NOC	17.04.2021
14	Lease Grant	29.04.2010
15	Quarry plan	23.07.2021
16	Cluster certificate	16.09.2021

This project was deferred during 269th SEAC meeting, since the proponent has not submitted the undertaking for construction of cement concrete road and EMP clearly showing the gully plugs, check dams.

As per the audit report submitted, the proponent carried out mining till 2014-15 and further no quarrying activity was carried out. There is an existing cart track road to a length of 580 meters connecting lease area to the all weather black topped road and the proponent informed that the quarrying operation will be commenced after strengthening the approach road to the quarry & the road connecting to the crusher as per IRC (Indian Road Congress) standard norms & would grow trees all along the approach road.

The lease was granted prior to 09.09.2013 and the project is categorized as B2. 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 7,66,783 tonnes (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 average annual production of 1,53,063 tonnes/annum (including waste).

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




275.88 Building Stone Quarry Project at Veerakamba Village, Bantwala Taluk, Dakshina Kannada District (2-41 Acres) by Sri Pradeep M.S. - Online Proposal No. SIA/KA/MIN/229041/2021 (SEIAA 484 MIN 2021)

About the project:

Sl.No	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	Sri. Pradeep M SS/o. Sreekantan Nair Veerakamba Village, Bantwala Taluk Dakshina Kannada District.
2	Name & Location of the Project	Building Stone Quarry in 2.41 Acres of Patta Land bearing Sy. No. 28/2, 28/3, 28/4 & 28/6, Veerakamba Village, Bantwala Taluk & Dakshina Kannada District, Karnataka.
3	Type Of Mineral	Building Stone
4	New / Expansion / Modification / Renewal	New
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta Land
6	Area in Ha	2.41 Acres
7	Annual Production (Metric Ton / Cum) Per Annum	86,727 Tons/Annum (Avg.)
8	Project Cost (Rs. In Crores)	Rs. 0.30 Crores (Rs. 30 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	8,80,884 Tons
10	Permitted Quantity Per Annum - Cu.m / Ton	86,727 Tons/Annum (Max.)
11	CER Action Plan: <ul style="list-style-type: none"> Proposed to carry out Roof Top Rain Water Harvesting system with ground waterrecharging facility, at the Govt School, in Veerakamba Village. Proposed to take up 100 Nos of additional plantation on either side of the approach road from quarry location to Veerakamba Village connecting road and also on the sides of Irrigation canal, nearby temples and cemetery. 	
12	EMP Budget	Rs.47.05 Lakhs (Capital Cost) & 15.60 Lakhs (Recurring cost for 5 years)
13	Forest NOC	08.02.2021
14	Notification	06.04.2021
15	Quarry plan	16.06.2021
16	Cluster certificate	16.06.2021

This project was deferred during 273rd SEAC meeting, since the proponent has not circulated the project detail, PPT to the members.

There is an existing cart track road to a length of 1.8KM connecting lease area to the all weather black topped road and the proponent informed that the quarrying operation will be commenced

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after strengthening the approach road to the quarry & the road connecting to the crusher as per IRC (Indian Road Congress) standard norms & would grow trees all along the approach road.

As per the cluster sketch there are 3 leases including the subject lease within 500 meter radius from this lease. The total area of all these leases is 9.47 Acres and project is categorized as B2. 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 8,80,884 tonnes (excluding 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 86,727 tonnes/annum (excluding waste).

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

275.89 Ordinary Sand Quarry Project at Vasana Village, Nargunda Taluk, Gadag District (9-30 Acres) by Sri Tippusultan D Nadaf - Online Proposal No. SIA/KA/MIN/228481/2021 (SEIAA 477 MIN 2021)

About the project:

Sl.No	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	Sri. Tippusultan. D. Nadaf 419/B, Ramaling Street, Saa II Navalagund, Taa II Navalagund, Dharwad District-582208
2	Name & Location of the Project	Ordinary Sand Quarry in 9-30 Acre of Patta Land bearing Sy.No. 33/1, 33/2, 31/1, 31/2, 30/2, 30/3, 30/5, 30/6, 29/1, 29/2, 29/3 in Vasana Village, Nargunda Taluk, Gadag District, Karnataka state
3	Type Of Mineral	Ordinary Sand
4	New / Expansion / Modification / Renewal	New
5	Type of Land [Forest, Government Revenue, Gomala, Private / Patta, Other]	Patta Land
6	Area in Acre-Guntas	9-30 Acres.
7	Annual Production (Metric Ton / Cum) Per Annum	33,150 (Avg.) Tons/ Annum
8	Project Cost (Rs. In Crores)	0.12 (Rs. 12 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	1,65,750 Tons
10	Permitted Quantity Per Annum - Cu.m / Ton	33,150 (Avg.) Tons/ Annum




11	CER Action Plan: Proposed to Plant take up Nos.of Additional plantation on both the sides of Approach Road from quarry site to road connecting Vasana Village and also at near by temple sand on the sides of Irrigation Canal in the village. •Proposed to carryout Roof Top Rain Water Harvesting system with ground water recharging facility at the Govt. Higher Primary School in the nearby Vasana Village.	
12	EMP Budget	Rs. 12.0 Lakhs (Capital Cost) &25.55 Lakhs (Recurring cost for 5 years)
13	Forest NOC	01.12.2020
14	District Task Force	13.07.2021
15	Quarry plan	30.08.2021
16	Cluster certificate	30.08.2021

This project was deferred during 273rdSEAC meeting, since the proponent has not circulated the project detail, PPT to the members.

There is an existing cart track road to a length of 320meters connecting the lease area to an all weather black topped road and the proponent informed that the quarrying operation will be commenced after strengthening the approach road to the quarry as per IRC (Indian Road Congress) standard norms &would grow trees all along the approach road.

As per the cluster sketch there are no other leases within 500 meter radius and the total area of the subject lease is 9-30Acres and hence the project is categorized as B2.The proponent has collected baseline data of air, water, soil and noise which are within the permissible limits. The proponent informed that all mitigative measures will be taken to ensure that the parameters will be maintained within the permissible limits. The proponent agreed to follow the conditions stipulated in sustainable sand mining guidelines 2016 & 2020.

Considering the proved mineable reserve of 1,65,750 tonnes (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 33,150 tons per annum for 5 years of plan period.

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

275.90 Ordinary Sand Quarry Project at Sy. Nos.11/1, 11/2, 11/3 of Shirol Village, Nargund Taluk, Gadag District (5-20 Acres) by Sri I V Kyamangoudar - Online Proposal No. SIA/KA/MIN/227743/2021 (SEIAA 468 MIN 2021)

This project was deferred during 273rdSEAC meeting, since the proponent has not circulated the project detail, PPT to the members.

The committee received a complaint from Sri Ramesh Kumbar, informing that the proposals bearing file number SEIAA295MIN2019(6-20Acre-EC issued on 03.01.2020) and

SEIAA273MIN2020 (7-10Acres- EC issued on 04.09.2020) would come under the same cluster, and hence this project needs to be appraised after public hearing.

The committee observed that as per the KML files submitted by the proponent and other two proposals which were coming within 500 meters radius from the project site. The total area of these two leases is 13-30 Acres and for these two projects ECs have already been issued by SEIAA.

The committee after thorough discussion decided to recommend to SEIAA and informed the proponent to apply under B1 category.

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

275.91 Building Stone Quarry Project at Devur Village, Devara Hippagri Taluk, Vijayapura District (2-00 Acres) by Sri Shashidhar S Patil - Online Proposal No. SIA/KA/MIN/239778/2021 (SEIAA 636 MIN 2021)

About the project:

Sl.No	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	Sri Shashidhar S. Patil, Opp. To BLDEAs Hospital, DCC Bankers Colony, Vijayapura Taluk & District-586103.
2	Name & Location of the Project	Building Stone Quarry in 2.00 Acres of Patta Land bearing Sy. No. 209/1 of Devur Village, Devara Hippagri Taluk, Vijayapura District, Karnataka.
3	Type Of Mineral	Building Stone
4	New / Expansion / Modification / Renewal	New
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta Land
6	Area in Ha	2-00 Acres
7	Annual Production (Metric Ton / Cum) Per Annum	24,570 Tons/Annum (Avg.)
8	Project Cost (Rs. In Crores)	Rs. 0.30 Crores
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	2,57,085 Cum (6,68,421 Tons)
10	Permitted Quantity Per Annum - Cu.m / Ton	24,570 Tons/Annum (Max.)
12	EMP Budget	Rs. 15.23 Lakhs (Capital Cost) & 11.70 Lakhs (Recurring cost for 5 years)
13	Forest NOC	15.12.2020
14	Notification	29.01.2021
15	Quarry plan	31.12.2020
16	Cluster certificate	31.12.2020

This project was deferred during 273rd SEAC meeting, since the proponent has not circulated the project detail, PPT to the members.

There is an existing cart track road to a length of 530m connecting lease area to the all weather black topped road and the proponent informed that the quarrying operation will be commenced after strengthening the approach road to the quarry & the road connecting to the crusher as per IRC (Indian Road Congress) standard norms & would grow trees all along the approach road.

As per the cluster sketch there are 2 leases including the subject lease within 500 meter radius from this lease. The total area of all these leases is 6-00 Acres and project is categorized as B2. 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 6,01,579 tonnes (excluding waste) as per the approved quarry plan, the committee estimated the life of the mine as 25 years. The committee decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 24,570 tonnes/annum (excluding waste).

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

275.92 Building Stone Quarry Project at Mattihal Village, Kolhar Taluk, Vijayapura District (4-34 Acres) by Sri Bandenavaj M. Girgavi - Online Proposal No. SIA/KA/MIN/221477/2021 (SEIAA 366 MIN 2021)

About the project:

Sl.No	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	Sri. Bandenavaj M. Girgavi S/o. Sri. Mehaboobsab Girgavi, Kolhar Town, Vijayapura District.
2	Name & Location of the Project	Building Stone Quarry in 4-34 Acres of Patta Land, Sy. No.89/6 of Mattihal Village, Kolhar Taluk & Vijayapura District
3	Type Of Mineral	Building Stone
4	New / Expansion / Modification / Renewal	New
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta Land
6	Area in Ha	4-34 Acres
7	Annual Production (Metric Ton / Cum) Per Annum	66,648 Tons/Annum (Avg.)
8	Project Cost (Rs. In Crores)	Rs. 0.45 Crores (Rs. 45 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	15,96,119 tonnes

10	Permitted Quantity Per Annum - Cu.m / Ton	66,648Tons/Annum (Max.)
11	CER Action Plan: <ul style="list-style-type: none"> Proposed to take up additional plantation of 600 locally suitable trees, on both sides of the approach road and near public places 	
12	EMP Budget	Rs. 30.97 Lakhs (Capital Cost) & 19.65 Lakhs (Recurring cost for 5 years)
13	Forest NOC	09.09.2020
14	Notification	29.01.2021
15	Quarry plan	02.01.2021
16	Cluster certificate	02.01.2021

This project was deferred during 268th SEAC meeting, since the proponent has not submitted the EMP clearly showing the gully plugs, check dams.

There is an existing cart track road to a length of 1.12KM connecting lease area to the all weather black topped road and the proponent informed that the quarrying operation will be commenced after strengthening the approach road to the quarry & the road connecting to the crusher as per IRC (Indian Road Congress) standard norms & would grow trees all along the approach road.

As per the cluster sketch there are 2 leases including this lease within 500 meter radius from this lease and the total area of all these leases is 6-24 Acres and the project is categorized as B2. 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.

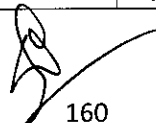
Considering the proved mineable reserve of 15,96,119 tonnes (excluding waste) as per the approved quarry plan, the committee estimated the life of the mine as 24 years. The committee decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an average annual production of 66,648 tonnes/annum (excluding waste).

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

275.93 Building Stone Quarry Project at Kabburu Village, Davanagere Taluk & District (5-15 Acres) by Sri AMOGH H A - Online Proposal No. SIA/KA/MIN/196620/2021 (SEIAA 68 MIN 2021)

About the project:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Sri. Amogh H AS/o Sri Aravinda H B #1824/2/91, Anjaneya Badavane, 1st Cross, Davanagere - 577004

2	Name & Location of the Project	"Building Stone Quarry" of Sri. Amogh H A, Sy No. 24/2, Kabburu village, Davanagere Taluk, Davanagere District											
3	Type of Mineral	Building Stone Quarry											
4	New / Expansion / Modification / Renewal	New											
5	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Patta Land											
6	Area in Ha	2.175 Ha											
7	Annual production (metric ton /Cum) per annum	2,65,306 TPA											
8	Project Cost (Rs. In Crores)	1.58crores											
9	Proved quantity of mine/quarry- Cu.m/Tons	17,16,877Tonnes											
10	permitted quantity per annum- Cu.m/Ton	2,65,306 TPA											
11	CER Action Plan: <table border="1"> <thead> <tr> <th>For 5 Years</th> <th>Corporate Environmental Responsibility (CER)</th> </tr> </thead> <tbody> <tr> <td>1st</td> <td>The proponent proposes to distribute nursery plants at Public school at Mayakonda</td> </tr> <tr> <td>2nd</td> <td>Rain water harvesting pits to Public school at Mayakonda</td> </tr> <tr> <td>3rd</td> <td rowspan="2">Solar Power Panels in Public school at Mayakonda</td> </tr> <tr> <td>4th</td> </tr> <tr> <td>5th</td> <td>Health camp in Public school at Mayakonda</td> </tr> </tbody> </table>		For 5 Years	Corporate Environmental Responsibility (CER)	1st	The proponent proposes to distribute nursery plants at Public school at Mayakonda	2nd	Rain water harvesting pits to Public school at Mayakonda	3rd	Solar Power Panels in Public school at Mayakonda	4th	5th	Health camp in Public school at Mayakonda
For 5 Years	Corporate Environmental Responsibility (CER)												
1st	The proponent proposes to distribute nursery plants at Public school at Mayakonda												
2nd	Rain water harvesting pits to Public school at Mayakonda												
3rd	Solar Power Panels in Public school at Mayakonda												
4th													
5th	Health camp in Public school at Mayakonda												
12	EMP Budget	Rs.40.5 lakhs (Capital Cost) & Rs. 13.2 lakhs (Recurring cost)											
13	Forest NOC	05.09.2018											
14	Notification	03.09.2020											
15	Quarry plan	08.12.2020											
16	Cluster certificate	03.02.2021											

The proposal was deferred during 265th SEAC meeting, since the proponent was absent during 271st SEAC meeting.

There is an existing cart track road to a length of 350meters connecting lease area to the all weather black topped road and the proponent informed that the quarrying operation will be commenced after strengthening the approach road to the quarry & the road connecting to the crusher as per IRC (Indian Road Congress) standard norms & would grow trees all along the approach road.

As per the cluster sketch there are no other leases within 500 meter radius from this lease and the area of the subject lease is 5-15Acres and the project is categorized as B2. 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 17,16,877tonnes (includingwaste) as per the approved quarry plan, the committee estimated the life of the mine as 7 years. The committee decided to recommend the proposal toSEIAA for issue of Environmental Clearance, for an average annual production of 2,65,306 tonnes/annum (including waste).

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

275.94 Building Stone Quarry Project at Gummanakolli Village, Somwarpet Taluk, Kodagu District (1-00 Acre) (Q.L.No.338) by Sri T. Nagaraju - Online Proposal No. SIA/KA/MIN/204230/2021 (SEIAA 154 MIN 2021) – Expansion

About the project:

Sl. No	PARTICULARS	INFORMATION		
1	Name & Address of the Project Proponent	Sri T. NagarajuS/o. Thammegowda, Kudumangalore,Somawarapete Taluk, Kudumangalore, Kodagu - 571232.		
2	Name & Location of the Project	"Building Stone Quarry" of Sri T. Nagaraju Sy No: 1/2, Gummanakolli Village,Somwarpet Taluk, Kodagu District,Karnataka.		
3	Co-ordinates of the Project Site	Corner Pillar	Latitude	Longitude
		A	N 12° 28'39.1"	E 75° 55'55.4"
		B	N 12° 28'37.5"	E 75° 55'56.7"
		C	N 12° 28'36.1"	E 75° 55'55.1"
		D	N 12° 28'37.8"	E 75° 55'53.7"
WGS-84 DATUM				
4	Type of Mineral	Building Stone		
5	New / Expansion / Modification / Renewal	Expansion (QL No. 338)		
6	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Government Land		
7	Area in Ha	0.404Ha		
8	Annual Production Proposed (Metric Tons/ CUM) / Annum	7,653TPA (including waste)		
9	Project Cost (Rs. In Crores)	0.94crores		
10	Proved quantity of mine/quarry-Cu.m/Tons	1,23,720 Tonnes		
11	Permitted quantity per annum-Cu.m/Ton	7,653 TPA (including waste)		

12	CER Action Plan:	
	For 5 Years	Corporate Environmental Responsibility (CER)
	1 st	Rain water harvesting pits to Primary Health Centre at Somvarpet village
	2 nd	
	3 rd	The proponent proposes to distribute nursery plants to Primary Health Centre at Somvarpet
	4 th	Health camp in Primary Health Centre at Somvarpet village
5 th		
13	EMP Budget	Rs. 6.09lakhs (Capital Cost) & Rs. 6.14 lakhs (Recurring cost)
14	Forest NOC	04.07.2016
15	Lease Grant	28.09.2006
16	Quarry plan	27.11.2020
17	Environmental Clearance	22.05.2019

This project was deferred during 263rd SEAC meeting for want of certified compliance to earlier EC conditions and the proponent has submitted the certified compliance to earlier EC conditions from KSPCB and the proponent informed that he will submit the undertaking to comply with all the earlier EC conditions within 1 year.

There is an existing cart track road to a length of 440meters connecting the lease area to an all weather black topped road and the proponent informed that the quarrying operation will be commenced after strengthening the approach road to the quarry and the road connecting to the crusher as per IRC (Indian Road Congress) standard norms & would grow trees all along the approach road.

Since the lease was granted prior to 09.09.2013, the project is categorized as B2. The proponent has collected baseline data of air, water, soil and noise which 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 1,23,720tonnes (including waste) as per the approved quarry plan, the committee estimated the life of the mine as 17 years. The committee decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an average annual production of 7,653TPA(including waste).

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

275.95 Building Stone Quarry Project at Vanaballari Village, Koppal Taluk, Koppal District (12-11 Acres) by M/s. Amba Bhavani Stone rusher - Online Proposal No. SIA/KA/MIN/246246/2021 (SEIAA 684 MIN 2021)

About the project:

Sl.No	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	M/s Amba Bhavani Stone Crusher, Sri Somashekar, Proprietor, Hitnal Village, Koppal Taluk, Koppal District.

2	Name & Location of the Project	Building Stone Quarry in 12A-11G of Patta Land bearing Sy. No.72/1 & 72/2, Vanaballari Village, Koppal Taluk, Koppal District.
3	Type Of Mineral	Building Stone
4	New / Expansion / Modification / Renewal	New
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta Land
6	Area in Ha	4.968 Ha
7	Annual Production (Metric Ton / Cum) Per Annum	3,60,000 Tons/Annum
8	Project Cost (Rs. In Crores)	0.60 (Rs. 60 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	22,83,546 Tons
10	Permitted Quantity Per Annum - Cu.m / Ton	3,60,000Tons/Annum (Max.)
11	CER Action Plan: • Propose to provide Portable RO Plant to the nearby Govt. School at Vanaballari Village	
12	EMP Budget	Rs. 6.22 Lakhs (Capital Cost) &8.84 Lakhs (Recurring cost)
13	Forest NOC	16.11.2021
14	Notification	08.12.2021
15	Quarry plan	13.12.2021
16	Cluster certificate	14.12.2021

This project was deferred during 269th SEAC meeting, since the proponent has not left the buffer from the nala. The proponent submitted revised quarry plan incorporating buffer from the nala.

There is an existing cart track road to a length of 200meters connecting lease area to the all weather black topped road and the proponent informed that the quarrying operation will be commenced after strengthening the approach road to the quarry & the road connecting to the crusher as per IRC (Indian Road Congress) standard norms & would grow trees all along the approach road.

As per the cluster sketch there are no other leases within 500 meter radius from this lease area and the area of the subject lease is 12-11 Acres and hence the project is categorized as B2. 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 22,83,546 tonnes (excluding 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 average annual production of 3,60,000 tonnes/annum (excluding waste).

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




TOR PROJECT

275.96 "Firozabad-2 Sand Block Project at Sy. Nos. 47 & 48 of Firozabad Village, Kalburgi Taluk, Kalburgi District (12-00 Acres) by M/s. Hutti Gold Mines Co. Ltd. - Online Proposal No. SIA/KA/MIN/73019/2022 (SEIAA 101 MIN 2022)

The proponent remained absent and the committee decided to defer the appraisal of the project proposal.

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

SITE VISIT PROJECTS

275.97 Establishment of 60 KLPD Grain Based Distillery Plant, 30KLPD Ethanol and captive power plant 2.5 MW Project at Sy. Nos.45/1A/1, 45/1A/2, 49/4, 49/5 of Badagandi Village, Bilagi Taluk, Bagalkot District by M/s. NSP DISTILLERY PVT. LTD.-Online Proposal No. SIA/KA/IND2/67095/2021 (SEIAA 56 IND 2021)

This is a proposal for Establishment of 60 KLPD Grain Based Distillery Plant, 30KLPD Ethanol and captive power plant 2.5 MW in patta land and the proponent informed that the land conversion is under process. The committee decided that subcommittee formed during 273rd SEAC meeting should visit the project site on 5th, 6th and 7th April 2022 and submit the report.

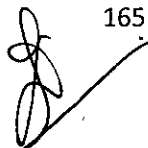
In the meanwhile, the committee after discussion decided to categorize the proposal as B1 and recommend the proposal to SEIAA for issue of standard TOR& following additional TOR to conduct EIA studies along with public hearing, based on the documents and presentation made by the proponent.

- 1) Land conversion for industrial (distillery) purpose should be submitted.
- 2) The proposed unit should comply with the citing guidelines issued by GoK vide Notification No.FEE 106 EPC 2021(i) dated10.12.2021.
- 3) Layout plan with details of area of machinery and equipment area, 33% green belt etc.
- 4) Clarification regarding source of water and revised water balance.
- 5) For Boiler fuel Explore the possibility of using eco-friendly fuel such as CNG /Solar power/Briquettes instead of furnace oil.
- 6) Activities such as provisions for Public Health Care unit, nearby water body rejuvenation etc., to be taken up under CSR & CER should be detailed out in physical terms and included as part of EMP.
- 7) Explore the possibility to use majority of the grain should be corn.
- 8) Sustainability of the grain based distillery should be detailed.

The Committee further decided to inspect the project site and then suggest any additional ToR, if need be.

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

275.98 Expansion of Existing Products Capacity of Biopharmaceutical Manufacturing Unit Project at Sy. Nos. 46/1, 46/2, 47/3, 48/6, 44/1, 44/2, 44/3B, 44/3A, 47/1, 47/2, 49/1, 49/2, 47/4, 31, 32, 47/3B of Hebbagodi CMC, Anekal Taluk, Bangalore Urban District by M/s.



BIOCON LIMITED - Online Proposal No. SIA/KA/IND3/246744/2021 (SEIAA 63 IND 2021)

During 273rd SEAC Meeting it was decided for site inspection of the project site by the subcommittee. The subcommittee inspected the project site & submitted the inspection report and the same was sent to the proponent for submission of the compliance to the clarifications sought by the subcommittee. The proponent circulated the compliance to the Chairman and Members during the meeting. The committee after discussion decided to place the project proposal in next SEAC meeting for appraisal of the compliance submitted by the proponent.

The committee requested the Member Secretary, SEAC to circulate the inspection report to Chairman and Members of SEAC, then after two days to send the inspection report, along with the replies from Chairman & Members of SEAC to the proponent to obtain reply from the proponent and place before the SEAC for appraisal.

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

275.99 Expansion of Aroma, Active Pharmaceutical Ingredients (API), Pharma Intermediates, Agro Chemicals, Job Work & Other Speciality Chemical Manufacturing Facility Project at Plot No.42A, MSEZL Bajape Village, Mangalore Taluk, Dakshina Kannada District by M/s. Catasynt Speciality Chemicals Pvt. Ltd. - Online Proposal No. SIA/KA/IND2/206699/2021 (SEIAA 27 IND 2021)

During 273rd SEAC Meeting it was decided for site inspection of the project site by the subcommittee. The subcommittee inspected the project site & submitted the inspection report and the same was sent to the proponent for submission of the compliance to the clarifications sought by the subcommittee. The proponent circulated the compliance to the Chairman and Members during the meeting. The committee after discussion decided to place the project proposal in next SEAC meeting for appraisal of the compliance submitted by the proponent.

The committee requested the Member Secretary, SEAC to circulate the inspection report to Chairman and Members of SEAC, then after two days to send the inspection report, along with the replies from Chairman & Members of SEAC to the proponent to obtain reply from the proponent and place before the SEAC for appraisal.

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

275.100 Asundi Sand Mining Block Project in Block No.BLY-OSB-15 at Sy.No.458(P) of Asundi Village, Bellary Taluk & District (32-00 Acres) by Sri T.V. Prasad - Online Proposal No. SIA/KA/MIN/237805/2021 (SEIAA 794 MIN 2019)

During 274th SEAC Meeting it was decided for site inspection of the project site to know the sensitivity of the project site to carry out sand mining. The committee decided to form the following subcommittee to inspect the project on 23rd and 24th March 2022 and submit the report.

The committee requested the Member Secretary, SEAC to circulate the inspection report to Chairman and Members of SEAC, then after two days to send the inspection report, along with



the replies from Chairman & Members of SEAC to the proponent to obtain reply from the proponent and place before the SEAC for appraisal.

Sl.No.	Name	Designation
1.	Shri Mahendra Kumar M.C.,	Chairman
2.	Shri B. Ramasubba Reddy,	Member

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

275.101 Sand Mining Block Project in Hagari River Bed - Block No.BLY-OSB-14 at Sy.Nos.167(P), 265(P), 260(P), 190(P) of Banapura, Benakallu, Sindavalam & Vanenuru Villages, Bellary Taluk & District (25-00 Acres) (10.12 Ha) by Sri Ashok R.K. - Online Proposal No. SIA/KA/MIN/237940/2021 (SEIAA 796 MIN 2019)

During 274th SEAC Meeting it was decided for site inspection of the project site to know the sensitivity of the project site to carry out sand mining. The committee decided to form the following subcommittee to inspect the project on 23rd and 24th March 2022 and submit the report.

The committee requested the Member Secretary, SEAC to circulate the inspection report to Chairman and Members of SEAC, then after two days to send the inspection report, along with the replies from Chairman & Members of SEAC to the proponent to obtain reply from the proponent and place before the SEAC for appraisal.

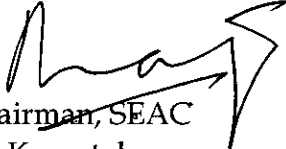
Sl.No.	Name	Designation
1.	Shri Mahendra Kumar M.C.,	Chairman
2.	Shri B. Ramasubba Reddy,	Member

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

The Committee decided to have the next SEAC meeting on 12th and 13th April 2022.

The meeting concluded with vote of thanks to all.


Member Secretary, SEAC
Karnataka.


Chairman, SEAC
Karnataka

STATE LEVEL EXPERT APPRAISAL COMMITTEE (SEAC),

KARNATAKA

(Constituted by MoEF, Govt. of India)

No. KSEAC/275/SEAC/2022

Dept. of Ecology & Environment,
Karnataka Government Secretariate,
Room No.710, 7th Floor, IV Gate,
M.S. Building, Bangalore,
Date: 30.03.2022.

CORRIGENDUM

Sub: Proceedings of the 275th SEAC meeting held on 15th and 16th
Mar - 2022

The proceedings at pg No 132 under agenda No 275.65 by Sri A.B Eshwar bearing Online Proposal No.SIA/KA/MIN/231957/2021 (SEIAA 537 MIN 2021) (4-00Acres) shall be deleted and the following proceedings shall be inserted.

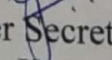
“The SEAC had recommended the proposal for issue of EC in 272nd SEAC meeting held on 04.01.2022.

The Authority perused the proposal in the 212th SEIAA meeting held on 05.02.2022 and took note of the recommendation of SEAC. The Authority verified various documents in the cluster and observed that in another file No. SEIAA 811 MIN 2019 (9-00Acres) EC had already been issued on 27.02.2020 based on the recommendation of the 182nd SEIAA meeting held on 03.02.2020.

The extent of all the leases including the present project within 500meter was more than 5.00 Ha i.e 13-00Acres. Hence the Authority decided to refer the file back to SEAC for reappraisal in the light of the observation that the present project needs to be appraised as B1 category and sending recommendation deemed fit based on merit.

The committee after thorough discussion on the observation made by the Authority, decided to defer the proposal and informed the proponent to apply under B1 category.

Action: Member Secretary, SEAC to put up before SEAC, during the upcoming meetings after submission of the information sought.”


Member Secretary
SEAC, Karnataka.

Copy for information to:

1. Shri Venugopal V., Chairman, SEAC, No.135, 12th B Main, 6th Block, Rajajinagar, Bangalore -560010. (Mobile No: 9945899999, e-mail id: venugopal5301@gmail.com)

2. Dr. Shekar H.S., Member, SEAC, # 302, 3rd Floor, Samptrupthiaparts, Virupakshapura, Near Kodigehalli Railway gate, Thindlu Main Road, Ballary Road, Bangalore- 97. Mobile No: 9448738858, e-mail id: shekarhs@gmail.com)
3. Dr. J.B Raj, Principal (Rtd), DRM Science College, Member, SEAC, #1962/1, VinayakaSadana, VinayakaBadavane, I Main, Davanagere. (Mobile No:9986692102, e-mail id:drjbraj.drm@gmail.com)
4. Shri Nanda Kishore, Member, SEAC, # 150, 2nd Cross, Central Excise layout, Boopasandra, Bengaluru – 560094. (Mobile No: 9845135808, e-mail id: kishore.chem@rediffmail.com)
5. Dr. S.K. Gali, (Retired Dean (Forestry)), UAS, Dharwad, Member, SEAC, No.50, Shantiniketan Nagar, Dharawad – 580008. (Mobile No:9845333764, e-mail id:skgali7@gmail.com)
6. Shri Vyshak V Anand, Member, SEAC, E-702, Raheja Residency, 3rd Block, Koramangala, Bangalore 560034. (Mobile No:9945247200, e-mail id: vyshaak09@gmail.com)
7. Sri Dinesh MC, Member, SEAC, #320, Vishala Krupa, 3rd Main Road, D Group Layout, SrigandhjaKavalu, Viswaneedom Post, Bengaluru-560091. (Mobile No:9986270173, e-mail id: dinesh.mc@gmail.com)
8. Shri Devegowda Raju, Director of Agriculture (Retd.) Member, SEAC, No.42, 3rd Stage, 4thBlock, Near Vishweshwarayya Park, Bangalore North, Basaveshwaranagar, Bangalore-560079. (Mobile No :9945164322, e-mail id: devegowdaraju@gmail.com)
9. Shri Sharanabasava Chandrashekhara Pilli, Member, SEAC, Annapurna, Plot No. 1254, Sahyadri Nagar, BUDA Sch.47, Belagavi-590 019. (Mobile No:9448001224, e-mail id: sepilli@yahoo.co.in)
10. Shri. J.G Kaveriappa, Member, SEAC, C-603, Veracious Vanivilas, Opp to CRPF, Doddaballapura Main Road, Yelahanka, Bangalore-560 064. (Mobile No:9448165585, e-mail id: jogirakaveri@gmail.com)
11. Shri Mahendra Kumar M C, Member, SEAC, #316, 6th Main Road, BSK 1st Stage, Srinagara, Bangalore-560050. (Mobile No:9886208114, e-mail id: mahendra.mc@gmail.com)
12. Shri B V ByraReddy, Member, SEAC, Sampada Farm, Gaddige Main Road, Bogadhi, Mysore-570 026. (Mobile No:9448059865, e-mail id: balagererreddy@gmail.com)
13. Dr. SarvamangalaR. Patil, Vishweshwariah College of Applied Sciences, Member, SEAC, Plot No 4, Sy. No 39/3, Naganahalli Road, Near Koranti Hanuman Temple, Kalaburgi-585103.(Mobile No:9448219816, e-mail id: patilbtfs@gmail.com)
14. Sri. B. Ramasubba Reddy, Member, SEAC, #A-2/14-03, Elita Promenade Apartment, Near RBI Layout, J.P. Nagar 7th Phase, Bengaluru – 560078. (Mobile No: 9611242512, 080-41540691, e-mail id: brreddy55@gmail.com)