

Proceedings of the 291st SEAC Meeting held on 13th, 14th & 15th of February- 2023

Members present in the meeting held on 13th, 14th & 15th of February - 2023

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

Officials present

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

The Chairman welcomed the members and initiated the discussion. The proceedings of the 290th SEAC meeting held on 24th & 25th of January 2023 and 1st of February 2023 was read and confirmed.

Fresh Projects

EIA Projects

291.1 Residential Development "Down by the Water Project at Gasthikempanahalli Village, Yelahanka Hobli - 2, Bengaluru North Taluk, Bengaluru by M/s. Total Environment Building Systems Private Limited - Online Proposal No. SIA/KA/INFRA2/413112/2023 (SEIAA 155 CON 2022)

About the project:

Sl. No.	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	M/s. Total Environment Building Systems Pvt. Ltd. IMAGINE, #78, ITPL Road, EPIP Zone, Whitefield, Bengaluru - 560 066.
2	Name & Location of the Project	"Down By The Water" Residential Development at Sy. Nos. 7/2, 6/1(P), 6/2(P) Of Gasthikempanahalli Village, Yelahanka Hobli-2, Bengaluru North Taluk, Bengaluru Urban

3	Type of Development	
a.	Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital /other	Residential Apartment Category 8(a) as per EIA Notification 2006
b.	Residential Township/ Area Development Projects	--
4	New/ Expansion/ Modification/ Renewal	New
5	Water Bodies/ Nalas in the vicinity of project site	Jakkur Lake is adjacent to the project site in South Western
6	Plot Area (Sqm)	71,932.87 Sqmt
7	Built Up area (Sqm)	2,38,420.06 Sqmt
8	FAR • Permissible • Proposed	2.5 2.49
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	6 towers : 2B+G+18UF
10	Number of units/plots in case of Construction/Residential Township /Area Development Projects	836 Nos.
11	Height Clearance	Justification as per CCZM of S7 area there are existing High Rise apartment like pe Maia Pelican Grove, Bren Lakeview etc.. having building height more than 70 – 80 mtrs.
12	Project Cost (Rs. In Crores)	Rs. 510 Crores
13	Disposal of Demolition waste and or Excavated earth	There is no demolition waste from the project site as the project site is vacant land. The generated entire excavated earth is proposed to be re-use for backfilling, landscaping, road & walkways and site formation. Total Excavated Earth - 3,18,743.07 Cum Back Filling in foundation - 55,055.62 Cum For landscaping - 43,159.36 Cum Roads and walkways - 3,749.1 Cum For Site Formation - 2,16,778.99 Cum
14	Details of Land Use (Sqm)	
a.	Ground Coverage Area	9,946.46 Sqmt
b.	Kharab Land	1012.31 Sqmt

c.	Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification, 2006	32,430 Sqmt
d.	Internal Roads	12,497 Sqmt
e.	Paved area	--
f.	Others Specify	Civic Amenities - 3,550.18 Sqmt Hard landscape - 1,051 Sqmt Ramp - 1,170 Sqmt Services - 1,754.11 Sqmt Surface Parking - 1,372 Sqmt
g.	Parks and Open space in case of Residential Township/ Area Development Projects	7,149.81 Sqmt
h.	Total	71,932.87
15	WATER	
I.	Construction Phase	
a.	Source of water	Labour camp mobile STP treated water for construction purpose and External authorized tanker for domestic purpose.
b.	Quantity of water for Construction in KLD	26 KLD
c.	Quantity of water for Domestic Purpose in KLD	45 KLD
d.	Waste water generation in KLD	41 KLD
e.	Treatment facility proposed and scheme of disposal of treated water	The generated domestic sewage is proposed to be treated in mobile Sewage Treatment Plant of 50 KLD capacity; treated sewage will be re-used for Construction purpose and dust suppressing.
II.	Operational Phase	
a.	Total Requirement of Water in KLD	Fresh 472 KLD
		Recycled 233 KLD
		Total 705 KLD
b.	Source of water	BWSSB
c.	Waste water generation in KLD	635 KLD
d.	STP capacity	650 KLD
e.	Technology employed for Treatment	Sequential Batch Reactor (SBR) Technology
f.	Scheme of disposal of excess treated water if any	For Flushing - 233 KLD For Landscaping - 238 KLD
16	Infrastructure for Rain water harvesting	

	a.	Capacity of sump tank to store Roof run off	400 Cum
	b.	No's of Ground water recharge pits	21 Nos.
17		Storm water management plan	Hardscape runoff storage tank of capacity 400 Cum and a pond of capacity 200cum to be provided and runoff collected will be reused further after necessary treatment. Surface runoff will be recharged to groundwater through 21 Nos. of Recharge Pits.
18		WASTE MANAGEMENT	
	I.	Construction Phase	
	a.	Quantity of Solid waste generation and mode of Disposal as per norms	Solid waste generated from the project is 180 kg/day, which will be collected manually and handed over to authorized recyclers.
	II.	Operational Phase	
	a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	1.5 MT/Day; Biodegradable wastes will be segregated at the source and will be processed in proposed organic waste converter.
	b.	Quantity of Non- Biodegradable waste generation and mode of Disposal as per norms	1.0 MT/day; Non-biodegradable Wastes will be given to the waste recyclers.
	c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	Waste oil of 2.07 L/running hr of DG will be given to authorized hazardous waste recyclers.
	d.	Quantity of E waste generation and mode of Disposal as per norms	E-Wastes will be collected separately & it will be handed over to authorized E-waste recyclers for further processing.
19		POWER	
	a.	Total Power Requirement - Operational Phase	5,941 kVA (3,960 KW)
	b.	Numbers of DG set and capacity in KVA for Standby Power Supply	750 kVA X 4 No's. and 630 kVA X 2 Nos.,
	c.	Details of Fuel used for DG Set	893 L/hr.
	d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007	<ul style="list-style-type: none"> • Power savings through VVVF lifts • Power savings through energy efficient pumps • Power savings through power factor correction panel • Power savings on Cu. Wound transformer • Power savings on solar heater • Power savings on solar lighting • Power savings through LED

		<ul style="list-style-type: none"> • Power savings through Heat pump • Power savings through VRB system AC Total Energy Savings: 23.9%				
20	PARKING					
	a.	Parking Requirement as per norms	1695 ECS			
	b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	Road	Existing traffic scenario	Modified by adding traffic from the project	Changed Scenario after Road Widening
			KPSC Layout Main road (2 Lanes Undivided)	A	B	B
			Agrahara Main road (2 lanes Undivided)	B	C	C
	c.	Internal Road width (RoW)	8m			
21	CER Activities		Amount	INR. 25 Lakhs		
			Activity	To Government High School, Agrahara		
22	EMP <ul style="list-style-type: none"> • Construction phase • Operation Phase 		During Construction: <ul style="list-style-type: none"> • Selection of less noise generating equipment. • Personnel Protective Equipment (PPE) will be provided for construction workers. • The working hours will be imposed on construction workers. • Use of water sprays to prevent the dust from being air borne. • Providing barricades all-around the project site. • The generated sewage will be treated in the mobile STP. • Periodic check and regular maintenance of construction machinery for emissions. • Clean fuel will be used in equipments. Capital investment – 30 lakhs Recurring cost – 36 lakhs/ annum			

		<p>During Operation:</p> <ul style="list-style-type: none"> • Sewage will be treated with the proposed State-of-the-art Sewage Treatment Plant to produce tertiary treated water which is ultimately reused for domestic purposes after pretreatment such as flushing and gardening. • Roof top rain water & Surface run off from hardscape will be harvested and it will be treated and used after pretreatment. • Surface run off from landscape will be recharged ground water through deep recharge pits. • Acoustic enclosures will be provided to DG set. • Noise levels will be checked periodically using a noise dosimeter. • Ambient air quality monitoring as per the prescribed norms at regular interval. • Biodegradable wastes will be segregated at the source and will be processed in proposed organic waste converter. • Non-biodegradable Wastes will be given to the waste recyclers. • Hazardous wastes like waste oil from DG sets, used batteries etc. will be handed over to the authorized hazardous waste recyclers. • A beautiful landscape will be developed where native species of trees will be planted <p>Capital investment – 715 lakhs Recurring cost – 63.5 lakhs/ annum</p>
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The proposal is for construction of residential apartment building in an area earmarked for residential use as per RMP of BDA. SEIAA had issued standard ToR for BUA of 2,38,420.06 Sqm on 25.11.2022.

The committee during appraisal sought clarification for water body and cart track as per village map, provisions for handling excess treated water within the site area, quantification of carbon foot print during construction phase and operation phase, provisions for e-vehicle charging and provisions made for harvesting rain water. The proponent informed the committee that there is a water body in western side for which a buffer of 30 mtr from edge has been proposed and cart track in southern side would be left as free access to public. The proponent submitted details of carbon foot print before offsets 656tCO₂e/day and after offset 526 tCO₂e/day during construction phase and Before offsets 9.73 tCO₂e/day and after offsets 6.82 tCO₂e/day during operation phase. The proponent submitted revised water balance chart during rainy seasons and non rainy season and also submitted revised rain water harvesting provisions and informed that they have proposed a tank of 400 cum total capacity for runoff from rooftop and an additional tank of capacities 400 cum, pond of 200 cum for runoff from landscape and paved areas in addition to 21 nos recharge pits within the




project area with revised EMP budgetary provisions. Further, the proponent informed that they will supply excess treated water to nearby construction projects and the committee informed the proponent to install smart water meter and to use sustainable building materials, for which the proponent agreed.

The proponent informed that they have made provisions to grow total of 658 trees in the proposed project area and to provide 15 percent electrical vehicle charging facility 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/setbacks as per zoning regulations and to harvest maximum rainwater in the proposed project area. The committee after discussion decided to recommend the proposal to SEIAA for issue of EC with a condition to leave free access to public in kharab area.

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

291.2 Myadargola sand block (BLOCK-1) Project at Mydargola Village, Deodurga Taluk, Raichur District (12-20 Acres) by M/s. Hutti Gold Mines Co. Ltd. - Online Proposal No. SIA/KA/MIN/405495/2022 (SEIAA 440 MIN 2021)

About the project:

Sl.No.	PARTICULARS	INFORMATION															
1	Name & Address of the Projects Proponent	M/s. The Hutti Gold Mines Co. Ltd.															
2	Name & Location of the Project	Myadargola sand block (BLOCK-1) Project at Sy. Nos.56 & 57 of Mydargola Village, Deodurga Taluk, Raichur District (12-20 Acres)															
		<table border="1"> <thead> <tr> <th>Point</th> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>N 16°33'13.97"</td> <td>E 76°59'47.57"</td> </tr> <tr> <td>B</td> <td>N 16°33'20.56"</td> <td>E 76°59'48.63"</td> </tr> <tr> <td>C</td> <td>N 16°33'24.39"</td> <td>E 76°59'40.79"</td> </tr> <tr> <td>D</td> <td>N 16°33'18.16"</td> <td>E 76°59'40.57"</td> </tr> </tbody> </table>	Point	Latitude	Longitude	A	N 16°33'13.97"	E 76°59'47.57"	B	N 16°33'20.56"	E 76°59'48.63"	C	N 16°33'24.39"	E 76°59'40.79"	D	N 16°33'18.16"	E 76°59'40.57"
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D	N 16°33'18.16"	E 76°59'40.57"															
3	Type Of Mineral	Sand Block															
4	New / Expansion / Modification / Renewal	New															
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Government Land															
6	Area in Acres	12-20 Acres															
7	Annual Production (Metric Ton / Cum) Per Annum	67,935 Tons/ Annum (including waste)															
8	Project Cost (Rs. In Crores)	Rs. 1.90 Crores (Rs. 190 Lakhs)															

9	Proved Quantity of mine/ Quarry- Cu.m / Ton	54,348Tons (excluding waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	67,935 Tons/ Annum (including waste)
11	CER Activities:	
	Year	Corporate Social Responsibility (CSR)
	1st	Based on the issue raised in the Public Hearing, tower will be constructed
	2nd	
	3rd	Development of public transportation by improving existing roads, road safety aspects, etc.
	4th	Support Local Charitable Organization
	5th	Development of public transportation by improving existing roads, road safety aspects, etc.
12	EMP Budget	Rs. 11.73 Lakhs (Capital Cost) & Rs. 10.55Lakhs (Recurring cost)
13	Forest NOC	10.02.2022
14	Quarry plan	30.10.2020
15	Cluster Certificate	18.02.2021
16	Notification	17.07.2020
17	DTF	03.07.2020
18	Revenue	10.10.2023
19	Irrigation NoC	26.04.2022
20	JIR Depth	3.15 Mtrs
21	LOI	19.08.2020

The proposal is for River Bed Sand Mining and SEIAA had issued ToR on 06.12.2021 and Public hearing was conducted on 14.06.2022.

The committee noted that the proponent had proposed semi mechanized method of mining, for which it was opined that the proposed project is not inline with Hon'ble NGT (SZ) Directions in O.A 194/2020 dated 15.09.2022, where in it is directed not to use any machinery for excavation of sand. Hence, the committee after discussion decided to defer the appraisal and directed the proponent to propose the method of excavation of sand without the use of machinery as per the Hon'ble NGT (SZ) Directions in O.A 194/2020 dated 15.09.2022, for the proposed project.

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




291.3 Konachapalli Sand Block Project at Konachapalli Village, Deodurga Taluk, Raichur District (50-00 Acres) by M/s. Hutti Gold Mines Co. Ltd. - Online Proposal No. SIA/KA/MIN/405729/2022 (SEIAA 441 MIN 2021)

About the project:

Sl.No.	PARTICULARS	INFORMATION															
1	Name & Address of the Projects Proponent	M/s. The Hutti Gold Mines Co. Ltd.															
2	Name & Location of the Project	Konachapalli Sand Block Project at Sy. Nos. 39 to 44 & 57 of Konachapalli Village, Deodurga Taluk, Raichur District (50-00 Acres)															
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B	N 16°33'20.75"	E 76°58'15.99"															
C	N 16°33'31.56"	E 76°58'47.31"															
D	N 16°33'26.26"	E 76°58'51.24"															
3	Type Of Mineral	Sand Block Project															
4	New / Expansion / Modification / Renewal	New															
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Government Land															
6	Area in Acres	50-00 Acres															
7	Annual Production (Metric Ton / Cum) Per Annum	2,08,818 Tons/ Annum (including waste)															
8	Project Cost (Rs. In Crores)	Rs. 5.57 Crores (Rs. 557 Lakhs)															
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	1,87,936 Tons (including waste)															
10	Permitted Quantity Per Annum - Cu.m / Ton	1,87,936 Tons/ Annum (excluding waste)															
11	CER Activities:	<table border="1"> <thead> <tr> <th>Year</th> <th>Corporate Environmental Responsibility (CER)</th> </tr> </thead> <tbody> <tr> <td>1st</td> <td>Based on the issues raised in public hearing, cement concrete road and toilets will be constructed for the near by village</td> </tr> <tr> <td>2nd</td> <td>The proponent proposes to distribute nursery plants at Hayyala Buzurg, Ikur Villages & Strengthening/repairing of existing of approach road</td> </tr> <tr> <td>3rd</td> <td>Rain water harvesting pits nearby school</td> </tr> <tr> <td>4th</td> <td>Avenue plantation either side of the approach road near Mine site and sand storage areas & maintenance of drainage facilities</td> </tr> <tr> <td>5th</td> <td>Health camp in nearby community places</td> </tr> </tbody> </table>	Year	Corporate Environmental Responsibility (CER)	1st	Based on the issues raised in public hearing, cement concrete road and toilets will be constructed for the near by village	2nd	The proponent proposes to distribute nursery plants at Hayyala Buzurg, Ikur Villages & Strengthening/repairing of existing of approach road	3rd	Rain water harvesting pits nearby school	4th	Avenue plantation either side of the approach road near Mine site and sand storage areas & maintenance of drainage facilities	5th	Health camp in nearby community places			
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3rd	Rain water harvesting pits nearby school																
4th	Avenue plantation either side of the approach road near Mine site and sand storage areas & maintenance of drainage facilities																
5th	Health camp in nearby community places																
12	EMP Budget	Rs. 17.65 Lakhs (Capital Cost) & Rs.11.73 lakhs (Recurring cost)															
13	Forest NOC	10.01.2023															
14	Quarry plan	23.10.2020															
15	Notification	30.07.2020															
16	DTF	30.07.2020															
17	JIR Depth	3.15 Mtrs															

18	Irrigation NoC	26.04.2022
19	Revenue	30.01.2022
18	Lol	19.08.2020

The proposal is for River Bed Sand Mining and SEIAA had issued ToR on 06.12.2021 and Public hearing was conducted on 14.06.2022.

The committee noted that the proponent had proposed semi mechanized method of mining, for which it was opined that the proposed project is not inline with Hon'ble NGT (SZ) Directions in O.A 194/2020 dated 15.09.2022, where in it is directed not to use any machinery for excavation of sand. Hence, the committee after discussion decided to defer the appraisal and directed the proponent to propose the method of excavation of sand without the use of machinery as per the Hon'ble NGT (SZ) Directions in O.A 194/2020 dated 15.09.2022, for the proposed project.

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

291.4 Umalipannur Sand Block Project at Umalipannur Village, Manvi Taluk, Raichur District (25-00 Acres) by M/s. Hutti Gold Mines Co. Ltd. - Online Proposal No. SIA/KA/MIN/404303/2022 (SEIAA 443 MIN 2021)

About the project:

Sl.No.	PARTICULARS	INFORMATION															
1	Name & Address of the Projects Proponent	M/s. The Hutti Gold Mines Co. Ltd.															
2	Name & Location of the Project	Umalipannur Sand Block Project at Sy. Nos.3, 4, 141/2 & 148 of Umalipannur Village, Manvi Taluk, Raichur District (25-00 Acres)															
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D	N:15°56'58.89"	E:77°09'02.38"															
3	Type Of Mineral	Sand Block Project															
4	New / Expansion / Modification / Renewal	New															
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Government Land															
6	Area in Acres	25-00 Acres															
7	Annual Production (Metric Ton / Cum) Per Annum	1,04,409 Tons/ Annum (including waste)															
8	Project Cost (Rs. In Crores)	Rs. 2.88 Crores (Rs. 288 Lakhs)															
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	1,04,409 Tons (including waste)															
10	Permitted Quantity Per Annum - Cu.m / Ton	83,527Tons/ Annum (excluding waste)															

11	CER Activities:	
	Year	Corporate Environmental Responsibility (CER)
	1st	Based on the issue raised in the public hearing, toilet will be constructed
	2nd	The proponent proposes to distribute nursery plants at Umalipannur, Duddal Villages & Strengthening/ repairing of existing of approach road
	3rd	Rain water harvesting pits nearby school
	4th	Avenue plantation either side of the approach road near Mine site and sand storage areas & maintenance of drainage facilities
	5th	Health camp in nearby community places
12	EMP Budget	Rs. 17.01 Lakhs (Capital Cost) & Rs. 11.73 lakhs (Recurring cost)
13	Forest NOC	10.01.2022
14	Quarry plan	02.12.2020
15	Cluster Certificate	18.02.2021
16	Notification	17.07.2020
17	DTF	03.07.2020
18	JIR Depth	3.10 Mtrs
19	Irrigation NoC	17.08.2022
20	LOI	19.08.2020

The proposal is for River Bed Sand Mining and SEIAA had issued ToR on 06.12.2021 and Public hearing was conducted on 13.06.2022.

The committee noted that the proponent had proposed semi mechanized method of mining, for which it was opined that the proposed project is not inline with Hon'ble NGT (SZ) Directions in O.A 194/2020 dated 15.09.2022, where in it is directed not to use any machinery for excavation of sand. Hence, the committee after discussion decided to defer the appraisal and directed the proponent to propose the method of excavation of sand without the use of machinery as per the Hon'ble NGT (SZ) Directions in O.A 194/2020 dated 15.09.2022, for the proposed project.

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

291.5 Building Stone Quarry Project at Vajrabanadi Village, Yalburga Taluk, Koppal District (12-00 Acres) by M/s. Sri Sairam Stone Crushers - Online Proposal No. SIA/KA/MIN/408555/2022 (SEIAA 635 MIN 2021)

About the project:

Sl.No	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	M/s. Sri Sairam Stone Crushers
2	Name & Location of the Project	Building Stone Quarry Project at Sy.Nos. 8/3, 8/6, 4/1, 4/2, 4/11, 4/3 of Vajrabanadi Village, Yalburga Taluk, Koppal District (12-00 Acres)

		P.No.	Latitude	Longitude
		A	N 15°40'36.47"	E 76°06'25.11"
		B	N 15°40'36.97"	E 76°06'30.16"
		C	N 15°40'43.07"	E 76°06'29.70"
		D	N 15°40'45.84"	E 76°06'35.34"
		E	N 15°40'48.65"	E 76°06'34.91"
		F	N 15°40'48.36"	E 76°06'34.12"
		G	N 15°40'47.98"	E 76°06'34.05"
		H	N 15°40'36.92"	E 76°06'30.57"
		I	N 15°40'36.92"	E 76°06'30.57"
3	Type Of Mineral	Building Stone Quarry		
4	New / Expansion / Modification / Renewal	New		
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta		
6	Area in Acres	12-00 Acres		
7	Annual Production (Metric Ton / Cum) Per Annum	5,12,153 Tons/ Annum (including waste)		
8	Project Cost (Rs. In Crores)	Rs. 1.27 Crores (Rs. 127.95 Lakhs)		
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	30,49,761 Tonnes (including waste)		
10	Permitted Quantity Per Annum - Cu.m / Ton	5,01,910 Tons/ Annum (excluding waste)		
11	CER Activities: To provide infrastructure facilities to GHPS Vajrabandi Village and to grow additional plantation at public places in the nearby Vajrabandi Village			
12	EMP Budget	Rs. 18.10 Lakhs (Capital Cost) & 5.45 Lakhs (Recurring cost)		
13	Forest NOC	18.11.2020		
14	Quarry plan	23.07.2021		
15	Cluster certificate	16.09.2021		
16	Revenue NOC	16.04.2021		
17	Notification	13.07.2021		
18	PH	11.10.2022		

The committee sought clarification for the present site condition as per the KML submitted by proponent. The proponent submitted clarification informing that as per KML working had occurred in north eastern part of the proposed area and as per historical images google images the working has been done prior to 2009 and post 2009 there is no change in the site condition and also as per S-report issued by DMG dated 15.10.2020, it is mentioned that no working is observed from 2009 as per google image and hence justified that the proposed project does not attract violation. The committee accepted the clarification and appraised the project.

The proposal is for new Building Stone quarry. As per the cluster the project was categorized as B1 and ToR was issued by SEIAA on 19.01.2022 and Public Hearing was conducted on 11.10.2022.

There is an existing cart track road to a length of 400 meters connecting lease area to the all weather black topped road and the committee informed that the quarrying operation should be commenced after concreting the approach road to the quarry & the road connecting to the crusher as per standard norms & should grow trees all along the approach road during the first year of operation and also informed the proponent to comply with the observations/requests in Public Hearing and to provide additional safety measures towards the school area, for which the proponent agreed.

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

The committee noted that the baseline parameters are found to be within permissible limits and the committee as per the approved quarry plan, recommended the proposal for proved mineable reserve of 30,49,761 tones (including waste) and estimated the life of mine to be 6 years. The committee after discussion decided to recommend the proposal to SEIAA to issue Environmental Clearance for an annual production of 5,12,153 tones/Annum (including waste) with a condition to abide by the compliances given to public for the requests made during public hearing and to take additional safety measures (barricading, three tier plantation, dust preventive measures. etc.) during operation towards the school area.

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

291.6 Residential Apartment Project at Thanisandra Village, K R Puram Hobli, Bangalore East Taluk, Bangalore by M/s. BRR Hallmark Developers LLP - Online Proposal No. SIA/KA/INFRA2/414211/2023 (SEIAA 17 CON 2023)

SI No.	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	M/s. BRR Hallmark Developers LLP, No.9, Second Floor, 1 st Main, H.I.G.H Layout, Ganga Nagar, Bangalore-560032
2	Name & Location of the Project	Development of Residential Apartment including Club House project Sy No.1/2, Thanisandra Village, K R Puram Hobli, Banaglore East Taluk, Bangalore.
3	Type of Development	
	a. Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital /other	Residential Apartment project Category 8(a) as per EIA Notificaion 2006
	b. Residential Township/ Area Development Projects	NA
4	New/ Expansion/ Modification/ Renewal	New
5	Water Bodies/ Nalas in the vicinity of project site	NA
6	Plot Area (Sqm)	5,806.0 Sqm
7	Built Up area (Sqm)	42,236.62 Sqm

8	FAR			
	<ul style="list-style-type: none"> • Permissible • Propose 	4.95	4.95	
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	2 Basement +Ground+14 Upper Floors Club House : Ground +1 Floor+ Terrace		
10	Number of units/plots in case of Construction/Residential Township /Area Development Projects	246 no		
11	Height Clearance	As per CCZM, Permissible top elevation is 1035m AMSL Proposed top elevation is 940.7m AMSL		
12	Project Cost (Rs. In Crores)	Rs.100 Cr.		
13	Disposal of Demolition waste and or Excavated earth	No demolition waste Quantity of Excavated earth – 27,000 cum For back filling = 9,000 cum For Landscape = 7,000 cum For Internal Road making =11,000 cum		
14	Details of Land Use (Sqm)			
	a.	Ground Coverage Area	1803.0 Sqm	
	b.	Kharab Land	NA	
	c.	Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification, 2006	889.0 sqm	
		d.	Internal Roads	3114.0 Sqm
	e.	Paved area		
	f.	Others Specify	NA	
	g.	Parks and Open space in case of Residential Township/ Area Development Projects	NA	
	h.	Total	5,806.0 Sqm	
15	WATER			
	I.	Construction Phase		
	a.	Source of water	BWSSB STP treated water	
	b.	Quantity of water for Construction in KLD	50 KLD	
	c.	Quantity of water for Domestic Purpose in KLD	5 KLD	
	d.	Waste water generation in KLD	4 KLD	
	e.	Treatment facility proposed and scheme of disposal of treated water	Mobile sewage Treatment Plant	
	II.	Operational Phase		
	a.	Total Requirement of Water in KLD	Fresh	125 KLD
			Recycled	60 KLD
			Total	185 KLD
b.	Source of water	BWSSB		
c.	Wastewater generation in KLD	170 KLD		

	d.	STP capacity	185 KLD
	e.	Technology employed for Treatment	SBR
	f.	Scheme of disposal of excess treated water if any	Excess 100 KLD will be used for floor washing, supplied to nearby construction activities
16	Infrastructure for Rain water harvesting		
	a.	Capacity of sump tank to store Roof run off	150
	b.	No's of Ground water recharge pits	11
17	Storm water management plan		Excess runoff water to be used to recharge ground water through 11 number of recharge pits.
18	WASTE MANAGEMENT		
	I.	Construction Phase	
	a.	Quantity of Solid waste generation and mode of Disposal as per norms	Given to BBMP authorities
	II.	Operational Phase	
	a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	331 kg/day converted in to organic manure and used for garden
	b.	Quantity of Non- Biodegradable waste generation and mode of Disposal as per norms	222 kg/day handed over to PCB authorized recycler
	c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	30-50 l handed over to PCB authorized recycler
	d.	Quantity of E waste generation and mode of Disposal as per norms	80 kg/year handed over to PCB authorized recycler
19	POWER		
	a.	Total Power Requirement - Operational Phase	1000 kW
	b.	Numbers of DG set and capacity in KVA for Standby Power Supply	250 KVA X 1 No.
	c.	Details of Fuel used for DG Set	Low Sulphuric diesel
	d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007	Total savings of 19.83%
20	PARKING		
	a.	Parking Requirement as per norms	271 ECS
	b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	LOS A
	c.	Internal Road width (RoW)	8.0 m
21	CER Activities		Construction of one room and infrastructure development of nearby Govt School
22	EMP		Capital investment
	• Construction phase		15.0 Lakhs
	• Operation Phase		During Construction
			37.0 Lakhs/annum
			Capital investment
			200.0 lakhs
			During operation
			45.0 lakhs/annum

The proposal is for construction of Residential buildings in an area which is earmarked for residential use as per RMP of BDA 2015.

The committee during appraisal sought details regarding railway line and provisions made for harvesting rain water and management of excess treated water. The proponent informed the committee that they had left buffer of 30mtrs to the railway line from the project in south west and for harvesting rain water, proponent informed that they have proposed tanks of 150 cum for runoff from rooftop and for runoff from landscape and paved areas 11 nos recharge pits has been proposed within the project site area. The proponent informed that they will supply excess treated water to nearby construction projects. Further the committee informed the proponent to install smart metering for individual units for conservation of water and to use sustainable building materials in the proposed project, for which the proponent agreed.

The proponent agreed to grow 72 trees in the project site area. The proponent has collected baseline data of air, water, soil and noise and all are within the permissible limits. The proponent committed to take precautionary measures during and after construction to maintain the environmental parameters within permissible limits in the proposed project and agreed to comply with the ECBC and NBC guidelines for the proposed construction and adhere to the by-laws stipulated by the governing authority for buffers and setbacks.

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

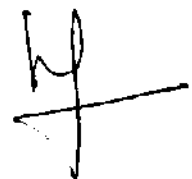
Action: Member Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

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

The proposal is for construction of hotel and commercial space in KIADB allotted area.

The committee noted that the proponent in the presentation had not incorporated details such as details of source of water (during construction and operation) and hydrological studies, water balance chart (during rainy and during non rainy seasons), details of rain water harvesting considering the annual rainfall in order to minimize dependency on fresh water, types of waste generated and its handling, management of excess treated water, capacity of STP/ETP against total water requirements, compliance to ECBC conditions, land use pattern with details of proposed green belt and sustainable building materials in the proposed project. Hence the committee after discussion decided to defer the appraisal of the project and informed the proponent to submit the details along with the revised budgetary provisions.

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



291.8 Modification and Expansion of Commercial Building with Labspace namely “Bengaluru Life Sciences Park” at Doddathoguru Village, Electronics City Phase 1, Begur Hobli, Bangalore South Taluk, Bangalore by M/s. Labzone – Electronics City Pvt. Ltd. - Online Proposal No. SIA/KA/INFRA2/409917/2022 (SEIAA 02 CON 2023)

About the project:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Labzone – Electronics City Private Limited Opp. Wipro Gate No. 14, Electronics City Phase 1, Bangalore – 560 100
2	Name & Location of the Project	Bengaluru Lifesciences Park at Sy. Nos. 53/5P, 54, 55/2, 59/3A, 73, 74, 74/4, 74/5, 75/1, 76/1, 76/2, 76/3, 76/4, 77, 77/2P, 77/3, 77/4, 78, 78/1P, 78/2P, 78/3, 82/1, 82/2, 82/3, 83/1, 83/2 & 83/3 of Doddathoguru Village, Electronics City Phase 1, Begur Hobli, Bangalore South Taluk
3	Type of Development	
	a. Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital /other	Commercial Buiding Category 8(a) as per EIA Notification
	b. Residential Township/ Area Development Projects	
4	New/ Expansion/ Modification/ Renewal	Expansion
5	Water Bodies/ Nalas in the vicinity of project site	Tertiary drains in north, north east and south western side
6	Plot Area (Sqm)	2,13,218.94 Sqm
7	Built Up area (Sqm)	1,43,534.87 Sqm
8	FAR • Permissible • Proposed	2.25 0.48
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	Tower 2 – 2 Basements + Ground + 14 Upper Floors + Terrace Floor Tower 8A – 2 Stilt Floor + Podium + 3 Upper Floors + Terrace Floor Tower 8B - 2 Stilt Floor + Podium + 4 Upper Floors + Terrace Floor
10	Number of units/plots in case of Construction/Residential Township /Area Development Projects	
11	Height Clearance	HAL NoC dated: 10.01.2021
12	Project Cost (Rs. In Crores)	166.2 Crores
13	Disposal of Demolition waster and or Excavated earth	No demolition and excavated eart to be used for Backfilling within the site
14	Details of Land Use (Sqm)	
	a. Ground Coverage Area	13529.22 Sqm
	b. Kharab Land	

c.	Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification, 2006	24265.57 Sqm	
d.	Internal Roads	13,237.90 Sqm	
e.	Paved area		
f.	Others Specify	Utility Yard – 1453.97 Sqm Surface Parking – 21,361.86 Sqm 1,39,370.42 Sqm for future development	
g.	Parks and Open space in case of Residential Township/ Area Development Projects		
h.	Total	2,13,218.94 Sqm	
15	WATER		
I.	Construction Phase		
a.	Source of water	Treated water tankers	
b.	Quantity of water for Construction in KLD	20 KLD	
c.	Quantity of water for Domestic Purpose in KLD	4.5 KLD	
d.	Waste water generation in KLD	4 KLD	
e.	Treatment facility proposed and scheme of disposal of treated water	Sewage Treatment Plant for the Labour Colony	
II.	Operational Phase		
a.	Total Requirement of Water in KLD	Fresh	352 KLD
		Recycled	256 KLD
		Total	608 KLD
b.	Source of water	ELCITA	
c.	Waste water generation in KLD	588 KLD	
d.	STP capacity	3 STP's of 380 KLD, 70 KLD & 97 KLD	
e.	Technology employed for Treatment	MBR	
f.	Scheme of disposal of excess treated water if any	No disposal	
16	Infrastructure for Rain water harvesting		
a.	Capacity of sump tank to store Roof run off	235 Cum Tank & 150 Cum Pond	
b.	No's of Ground water recharge pits	42 Nos.	
17	Storm water management plan	Runnoff water to be collected in RWH tank of 100cum capacity and excess to be harvested in 42no of recharge pits.	
18	WASTE MANAGEMENT		
I.	Construction Phase		
a.	Quantity of Solid waste generation and mode of Disposal as per norms	50 kgs/day of Solid waste is generated and it is disposed to ELCITA solid waste facility.	
II.	Operational Phase		
a.	Quantity of Biodegradable waste	1,972 Kgs / Day – will be taken to an Organic	

	generation and mode of Disposal as per norms	Waste Converter
b.	Quantity of Non- Biodegradable waste generation and mode of Disposal as per norms	1315 Kgs / Day - ELCITA
c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	hazardous waste is generated from spent oil from Diesel generators are sent to authorized recyclers.
d.	Quantity of E waste generation and mode of Disposal as per norms	0.5 TPA of E-waste is generated. The E waste generated is sent to authorized vendors.
19	POWER	
a.	Total Power Requirement - Operational Phase	8078 KVA
b.	Numbers of DG set and capacity in KVA for Standby Power Supply	3 Nos. of 750KVA, 3 Nos. of 1250 KVA, 5 Nos. 2000 KVA
c.	Details of Fuel used for DG Set	Diesel
d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007	Total savings of 46.1% Savings
20	PARKING	
a.	Parking Requirement as per norms	2095 ECS
b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	LOS E
c.	Internal Road width (RoW)	6mtr
21	CER Activities	To construction near by 80 Ft Road for Public Use
22	EMP <ul style="list-style-type: none"> • Construction phase • Operation Phase 	Construction phase: Rs. 26lakhs Operation phase: Rs.117 lakhs and 15 lakhs recurring.

The proposal is for modification and expansion of commercial building project, for which SEIAA had issued EC on 03.09.2020 for BUA of 94,190.52 Sqm in a plot area of 2,13,218.94 Sqm and now it is proposed for BUA of 1,43,534.87 Sqm with no change in plot area. The proponent informed that they had obtained CCR from MoEF&CC on 03.09.2020 for earlier E.C. Its informed that construction of one tower is completed. The proponent with reference to architect certificate dated 29.12.2022, justified that the total constructed BUA is 94.190.52sqm.

The committee during appraisal sought clarification for drains as per village map, details of R&D activities involved which in turn requires ETP of 30 KLD capacity and details of provisions made for harvesting rain water. The proponent informed the committee that there are tertiary drains in northern and north eastern sides and in south western sides for which they had proposed a buffer of 15 mtrs on either sides. For the proposed ETP of 30 KLD, the proponent informed that at present they do not have the details for the nature of effluent generated from proposed R&D facility, hence requested the committee to appraise the project without ETP of 30 KLD and the committee noted the clarification and appraised the project without ETP and R&D facility. For harvesting rain water, the proponent submitted revised calculation, with RWH tank of 235 cum total capacity for runoff

from rooftop and a pond of capacity 150 cum for runoff from landscape and paved areas in addition to 42 nos recharge pits within the project area. Further the committee informed the proponent to manage excess drainage water within the site area and to use sustainable building materials in the proposed project, for which the proponent agreed.

The proponent informed that they have made provisions to grow a total of 2665 trees and to provide charging facility for electrical vehicles in the proposed project area. The proponent committed to take precautionary measures during and after construction to maintain the environmental parameters within permissible limits in the proposed project and agreed to comply with the ECBC and NBC guidelines for the proposed construction and adhere to the by-laws stipulated by the governing authority for buffers and setbacks.

The committee noted that the baseline parameters are found to be within permissible limits and informed the proponent to leave buffers/setbacks as per zoning regulations and to harvest maximum rainwater in the proposed project area. The committee after discussion decided to recommend the proposal to SEIAA for issue of EC with a condition to comply with the observation in CCR issued by MoEF&CC and without ETP of 30KLD capacity.

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

291.9 Residential Apartment DS Max Sky Smayan Project at Doddahullur Village, Kasaba Hobli, Hoskote Taluk, Bengaluru Rural District by M/s. DS Max Properties Pvt. Ltd. - Online Proposal No. SIA/KA/INFRA2/409158/2022 (SEIAA 174 CON 2022)

About the project:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Mr. M. R. Shivashankar Chikkeri, Authorized Signatory, M/s. DS Max Properties Pvt. Ltd. #1854, 17th main, 30th 'B' Cross, HBR Layout, 1st stage, 5th Block, Bengaluru-560043.
2	Name & Location of the Project	"Construction of Residential Apartment"- "DS Max Sky Smayan" Sy Nos:77/2, 77/3, 84/2 and 84/10, Doddahullur Village, Kasaba Hobli, Hoskote Taluk, Bengaluru Rural,
3	Type of Development	
a.	Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital /other	Residential Apartment Category 8(a) as per EIA Notification 2006
b.	Residential Township/ Area Development Projects	Not Applicable
4	New/ Expansion/ Modification/ Renewal	New
5	Water Bodies/ Nalas in the vicinity of project site	NA
6	Plot Area (Sqm)	Total site area- 24,786.95Sqm Kharab area (B) - 809.36 Sqm Road widening area - 998.38 Sqm Net Site area - 22,979.21 Sqm
7	Built Up area (Sqm)	89,106.44 sqm

8	FAR <ul style="list-style-type: none"> • Permissible • Proposed 	2.50 2.41
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	2B+G+14UF
10	Number of units/plots in case of Construction/Residential Township /Area Development Projects	1,033 No's
11	Height Clearance	As per CCZM, permitted top elevation is 1035m AMSL Proposed Maximum building height: 934.95m AMSL
12	Project Cost (Rs. In Crores)	150 Crores.
13	Disposal of Demolition waste and or Excavated earth	NA
14	Details of Land Use (Sqm)	
	a. Ground Coverage Area	3,668.96Sqm
	b. Kharab Land	809.36 Sqm(8G)
	c. Total Green belt on Mother Earth for projects under 8(a) of the schedules of the EIA notification, 2006	3466.0 Sqm
	d. Paved area	8,116.68 Sqm
	e. Others Specify	Road widening area -998.38 Sqm Service and Open areas-6,578.61 Sqm Civic amenities-1,148.96 Sqm
	f. Parks and Open space in case of Residential Township/ Area Development Projects	--
	g. Total	24,786.95 Sqm (6 Acres 5 Gunta)
15	WATER	
	I. Construction Phase	
	a. Source of water	STP treated water for construction purpose & Tanker water for domestic
	b. Quantity of water for Construction in KLD	10 KLD
	c. Quantity of water for Domestic Purpose in KLD	5 KLD
	d. Wastewater generation in KLD	4 KLD
	e. Treatment facility proposed and scheme of disposal of treated water	Mobile STP
	II. Operational Phase	
	a. Total Requirement of Water in KLD	Fresh 284 KLD Recycled 232 KLD Miscellaneous 181KLD




		Total	697KLD
b.	Source of water	Doddahallur Gram Panchayat	
c.	Wastewater generation in KLD	592 KLD	
d.	STP capacity	300KLD & 350KLD	
e.	Technology employed for Treatment	Sequence Batch Reactor (SBR) Technology	
f.	Scheme of disposal of excess treated water if any	Available treated water – 562 KLD (95% of sewage water) For flushing – 232 KLD For miscellaneous – 181 KLD For gardening – 21 KLD For Car washing – 25 KLD Nearby construction purpose - 103 KLD	
16	Infrastructure for Rainwater harvesting		
a.	Capacity of sump tank to store Roof run off	450 Cum (2 Days storage)	
b.	No's of Ground water recharge pits	34No's	
17	Storm water management plan	<ul style="list-style-type: none"> • Land is gently sloping terrain and sloping towards South direction. • Separate and independent rainwater drainage system will be provided for collecting rainwater from terrace and paved area, lawn & roads. 	
18	WASTE MANAGEMENT		
I.	Construction Phase		
a.	Quantity of Solid waste generation and mode of Disposal as per norms	Quantity – 10kg/day Solid waste will be generated and collected manually and handed over to local body for further processing	
II.	Operational Phase		
a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	Quantity –930 kg/day Organic wastes will be segregated & collected separately and processed in organic waste converter Sludge generated from STP of capacity 29.6kg/day will be reused as manure for greenery development purposes.	
b.	Quantity of Non- Biodegradable waste generation and mode of Disposal as per norms	Quantity – 1,394kg/day Recyclable waste will be given to the waste collectors for recycling for further processing.	
c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	Waste oil of 1576.8 l/annum will be generated from the DG sets will be collected in leak proof barrels and handed over to the authorized waste oil recyclers.	
d.	Quantity of E waste generation and mode of Disposal as per norms	E-Wastes will be collected & stored in bins and disposed to the authorized & approved KSPCB E-waste processors.	
19	POWER		
a.	Total Power Requirement - Operational Phase	BESCOM – 6000 kVA	
b.	Numbers of DG set and capacity	1X3000 kVA	

	in KVA for Standby Power Supply	
c.	Details of Fuel used for DG Set	Diesel
d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007	Energy conservation devices such as Solar energy, Copper wound transformer are proposed in the project -22%.
20	PARKING	
a.	Parking Requirement as per norms	820 ECS
b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	LoS B&C
c.	Internal Road width (RoW)	8m
21	CER Activities	Providing the following necessary materials to the Govt. High school Hosket, Bengaluru Rural(2km-SW):1.Drinking water facility, 2.Gents and Ladies Toilets, 3.Printer and Cycle stands, 4. Tables and Desks -25, 5.Study materials for Library, 6.Carpet for auditorium.,etc
22	EMP <ul style="list-style-type: none"> • Construction phase • Operation Phase 	Construction phase – 15.5 lakhs Operational Phase – 450lakhs

The proposal is for construction of residential buildings and proposed area is earmarked as vacant as per Hoskote planning authority, for which the proponent informed that they had obtained land conversion for residential use from DC Bangalore Rural.

The committee during appraisal sought details about the drain as per village map and provisions made for harvesting rainwater. The proponent informed the committee that there is a tertiary drain in the center of the proposed area for which a buffer of 15 mtr on either side is proposed. For harvesting rain water, the proponent has proposed tank of 450 cum total capacity for runoff from rooftop and a pond of 230 cum capacity for runoff from landscape and paved areas in addition to 34 nos recharge pits within the project area. Further the committee informed the proponent to install smart water meter to individual units for conservation of water and also manage excess drainage water within the site area and to use sustainable building materials in the proposed project, for which the proponent agreed.

The proponent informed that they have made provisions to grow 309 trees in the proposed project area and to provide charging facility for electrical vehicles in the proposed project area. The proponent committed to take precautionary measures during and after construction to maintain the environmental parameters within permissible limits in the proposed project and agreed to comply with the ECBC and NBC guidelines for the proposed construction and adhere to the by-laws stipulated by the governing authority for buffers and setbacks.

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

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




291.10 Residential Apartment Building Project at Adde Vishwanathapura Village, Hesaraghatta Hobli, Bangalore North Taluk by Smt. Deepa Chikarmane & Smt. Preetha Chandrasekara - Online Proposal No. SIA/KA/INFRA2/411516/2022 (SEIAA 08 CON 2023)

About the project:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Smt. Deepa Chikarmane & Smt. Preetha Chandrasekaran, No. 83, 5 th Cross, 1st Phase, Royal Enclave, Srirampura, Jakkur. Bengaluru-560064
2	Name & Location of the Project	Sy.No.-, 74/8, 74/10, 74/11, 74/12, 74/13, 74/15, Adde Vishwanathapura Village, Hesaraghatta Hobli, Bangalore North Taluk
3	Type of Development	
a.	Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital /other	Residential Apartment Building Category 8(a) as per EIA Notification 2006
b.	Residential Township/ Area Development Projects	
4	New/ Expansion/ Modification/ Renewal	New
5	Water Bodies/ Nalas in the vicinity of project site	NA
6	Plot Area (Sqm)	15,529.83 sqm
7	Built Up area (Sqm)	50,415.92 sqm
8	FAR <ul style="list-style-type: none"> • Permissible • Proposed 	2.25 2.24
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	3 towers : 2 Basements + Ground + 12 Upper Floors + Terrace Floor Club House: Ground + 2 Upper Floors + Terrace Floor
10	Number of units/plots in case of Construction/Residential Township /Area Development Projects	284nos
11	Height Clearance	AAI NoC dated 10.10.2022 and proposed max ht. 39.95mtrs.
12	Project Cost (Rs. In Crores)	109.48 Cr
13	Disposal of Demolition waster and or Excavated earth	Within the site itself for backfilling
14	Details of Land Use (Sqm)	
a.	Ground Coverage Area	2,994.68 Sqm
b.	Kharab Land	303.51 Sqm
c.	Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification, 2006	4,375.29 Sqm
d.	Internal Roads	4,024.01 Sqm

e.	Paved area	
f.	Others Specify	Civic Amenities – 791.32 Sqm Area for Master Plan Road - 908.83 Sqm Surface Parking - 500.81 Sqm
g.	Parks and Open space in case of Residential Township/ Area Development Projects	1,546.02 Sqm
h.	Total	15,529.83 Sqm
15	WATER	
I.	Construction Phase	
a.	Source of water	Tankers
b.	Quantity of water for Construction in KLD	10 KLD
c.	Quantity of water for Domestic Purpose in KLD	2.5 KLD
d.	Waste water generation in KLD	2 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 129 KLD
		Recycled 66 KLD
		Total 195 KLD
b.	Source of water	Gram Panchayat
c.	Waste water generation in KLD	190 KLD
d.	STP capacity	200 KLD
e.	Technology employed for Treatment	Sequencing Batch Reactor
f.	Scheme of disposal of excess treated water if any	No excess treated water
16	Infrastructure for Rain water harvesting	
a.	Capacity of sump tank to store Roof run off	66 Cum
b.	No's of Ground water recharge pits	16 Nos.
17	Storm water management plan	Runoff water to be harvested in tank of 100cum and excess to be used to recharge ground water through 16 nos. of recharge pits
18	WASTE MANAGEMENT	
I.	Construction Phase	
a.	Quantity of Solid waste generation and mode of Disposal as per norms	50 kgs/day of Solid waste will be generated and it will be disposed to CMC Trucks / Recyclers.
II.	Operational Phase	
a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	494.6 Kgs / Day – Will be taken to an Organic Waste Converter
b.	Quantity of Non- Biodegradable waste generation and mode of Disposal as per norms	316.4 Kgs / day – will be given to Recyclers
c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	0.2 TPA of hazardous waste is generated per annum. The spent oil from Diesel generators are sent to authorized recyclers.

	d.	Quantity of E waste generation and mode of Disposal as per norms	0.1 TPA of E-waste is generated. The E waste generated is sent to authorized vendors.				
19	POWER						
	a.	Total Power Requirement - Operational Phase	1580 KW				
	b.	Numbers of DG set and capacity in KVA for Standby Power Supply	250 KVA x 1 No. 125 KVA x 1 No.				
	c.	Details of Fuel used for DG Set	Diesel				
	d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007	Total savings of 18.01%				
20	PARKING						
	a.	Parking Requirement as per norms	350 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		<table border="1"> <tr> <td>1</td> <td>Primary health care centre, Rajanukunte (health care development facilities such as beds, wheel chairs, stretchers, sanitizers, gloves, masks, etc.,</td> </tr> <tr> <td>2</td> <td>Govt. school, Rajanukunte. Led lights/Solar Panel installation & RO drinking water facility, landscape development</td> </tr> </table>	1	Primary health care centre, Rajanukunte (health care development facilities such as beds, wheel chairs, stretchers, sanitizers, gloves, masks, etc.,	2	Govt. school, Rajanukunte. Led lights/Solar Panel installation & RO drinking water facility, landscape development
1	Primary health care centre, Rajanukunte (health care development facilities such as beds, wheel chairs, stretchers, sanitizers, gloves, masks, etc.,						
2	Govt. school, Rajanukunte. Led lights/Solar Panel installation & RO drinking water facility, landscape development						
22	EMP		Construction phase: Rs. 25lakhs Operation phase Rs. 117 Lakhs & 30 Lakhs				

The proposal is for construction of residential buildings in an area earmarked for residential use as per BIAAPA zoning regulations.

The committee during appraisal sought details for cart track road as per village map and provisions made for harvesting rainwater. The proponent informed the committee that there is existing public road in the western side. For harvesting rainwater, the proponent has proposed a tank of 66 cum total capacity for runoff from rooftop and an additional tank of 100 cum capacity for runoff from landscape and paved areas in addition to 16 nos recharge pits within the project area. Further the committee informed the proponent to install smart water meter to individual units for conservation of water and also manage excess drainage water within the site area and to use sustainable building materials in the proposed project and to provide drainage facility to the near by natural drains for excess runoff water from the site area and the proponent agreed for all.

The proponent informed that they have made provisions to grow 448 trees in the proposed project area and to provide charging facility for electrical vehicles in the proposed project area. The proponent committed to take precautionary measures during and after construction to maintain the environmental parameters within permissible limits in the proposed project and agreed to comply with the ECBC and NBC guidelines for the proposed construction and adhere to the by-laws stipulated by the governing authority for buffers and setbacks.

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

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

291.11 Arvind Rowhouses and Apartments Project at Tindlu Village, Sarjapura Hobli, Anekal Taluk, Bengaluru by M/s Arvind SmartSpaces Limited - Online Proposal No. SIA/KA/INFRA2/413748/2023 (SEIAA 12 CON 2023)

About the project:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Arvind Smart Spaces Limited, Survey No 52/3, Opp GKVK Campus, New Town Road, Yelahanka, Bengaluru – 560 064
2	Name & Location of the Project	Arvind Rowhouses and Apartments at Sy.No. 65/1, 67, 68/1, 68/2, 69, 70/1, 70/2, 0/3, 71/1, 71/2, 71/3, 71/5, 72/1, 72/2, 72/3, 73/1, 73/2, 73/3, 73/4, 73/5, 73/6, 73/7, 73/8, 73/9, 74/1, 74/2, 74/4, 75/3, 75/4, 75/5, 76/1, 76/2, 76/3, 76/4, 76/5, 76/6, 76/7, 76/8, 77/1, 77/3, 77/4, 77/5, 79/3, 80/2, 80/3, 81, 82/4, 82/5, 82/6, 88/3, 88/4, 95/2 and 96, Tindlu Village, SarjapuraHobli, Anekal Taluk, Bengaluru
3	Type of Development	
	a. Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital /other	Residential (Rowhouses and Apartments) Category 8(a) as per EIA Notification 2006.
	b. Residential Township/ Area Development Projects	NA
4	New/ Expansion/ Modification/ Renewal	New
5	Water Bodies/ Nalas in the vicinity of project site	Tertiary drain rerouted to project boundary and water body in northern side.
6	Plot Area (Sqm)	73,273.28Sq.m
7	Built Up area (Sqm)	1,06,269 Sq.m.
8	FAR <ul style="list-style-type: none"> • Permissible • Proposed 	2.25 2.01
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	Row Houses – Ground Floor + 4 Upper Floors Apartments – 2 Basement Floors + Stilt Floor + Ground Floor + 13 Upper Floors
10	Number of units/plots in case of Construction/Residential Township /Area Development Projects	490Units

11	Height Clearance	AMSL of the project site is 872m; Height allowed as per CCZM Map for Bengaluru is 1035m (i.e. 163m). Allowed height is 163m. Proposed Height is 49.99m	
12	Project Cost (Rs. In Crores)	51 Crores	
13	Disposal of Demolition waste and or Excavated earth	It is estimated that about 21,000 cum of earth shall be excavated using latest hi-tech earth moving machinery. Top earth of about 5000cum shall be stored and used for landscaping. Remaining 16,000cum shall be used for site leveling and backfilling. No excavated earth is proposed be taken out of the project site for disposal.	
14	Details of Land Use (Sqm)		
	a.	Ground Coverage Area	25,053.00Sq.m
	b.	Kharab Land	2,301.64Sq.m
	c.	Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification, 2006	23,560Sq.m
	d.	Internal Roads	22,359Sq.m
	e.	Paved area	
	f.	Others Specify	Nil
	g.	Parks and Open space in case of Residential Township/ Area Development Projects	--
	h.	Total	73,273.64Sq.m
15	WATER		
	I.	Construction Phase	
	a.	Source of water	Treated water from STP set-up for Labour camp at or near Project site
	b.	Quantity of water for Construction in KLD	10KLD
	c.	Quantity of water for Domestic Purpose in KLD	10KLD
	d.	Waste water generation in KLD	16KLD
	e.	Treatment facility proposed and scheme of disposal of treated water	20KLD STP
	II.	Operational Phase	
	a.	Total Requirement of Water in KLD	Fresh 305KLD Recycled 155KLD Total 460KLD
	b.	Source of water	BWSSB, Rooftop Rainwater & Treated Water
	c.	Waste water generation in KLD	456KLD
	d.	STP capacity	370KLD STP (130KLD x 1No + 240KLD x 1No)
	e.	Technology employed for Treatment	Sequencing Batch Reactor Technology
	f.	Scheme of disposal of excess treated water if any	Treated water will be used for toilet flushing, landscaping, etc.
16	Infrastructure for Rain water harvesting		

	a.	Capacity of sump tank to store Roof run off	125cum
	b.	No's of Ground water recharge pits	55 Nos.
17		Storm water management plan	Garland drains with 55 recharge pits are proposed.
18		WASTE MANAGEMENT	
	I.	Construction Phase	
	a.	Quantity of Solid waste generation and mode of Disposal as per norms	50kg/day of solid waste shall be disposed through BBMP waste management contractors
	II.	Operational Phase	
	a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	609kg/day Organic Waste Converter
	b.	Quantity of Non- Biodegradable waste generation and mode of Disposal as per norms	913kg/day Local Authorized Recyclers
	c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	500 kg/annum Authorized Agencies
	d.	Quantity of E waste generation and mode of Disposal as per norms	50 kg/annum Authorized Agencies
19		POWER	
	a.	Total Power Requirement -Operational Phase	3000KVA
	b.	Numbers of DG set and capacity in KVA for Standby Power Supply	150KVA x 2Nos.
	c.	Details of Fuel used for DG Set	Low Sulphur High Speed Diesel (HSD) with Sulphur content less than 10ppm
	d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007	a.Timer based External Lights b.BEE Star rated electromechanical systems shall be used in the development c.Solar Water Heating systems for top two floors of residential building d.Use of HF ballast for lighting e.Use of LED light fittings f.Building Orientation; Cross Ventilation Total Savings – 23.8%
20		PARKING	
	a.	Parking Requirement as per norms	1025 ECS
	b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	Bagalur – Sarjapur Road – C
	c.	Internal Road width (RoW)	15.5m
21		CER Activities	1. Rejuvenation of adjacent water body. 2.Jobs for local people during construction and operation phase. 3.Free Medical check-up camps will be held 3.Signage on roads to avoid accidents. 4.Providing Skill Development facilities

		5. Infrastructure creation for sanitation systems to control waterborne diseases viz., Malaria, Dengue, Diarrhea, Dysentery, Cholera, etc. 6. Plantation in community areas
22	EMP <ul style="list-style-type: none"> • Construction phase • Operation Phase 	During Construction Phase: Capital Investment – 90.05 Lakhs Recurring Cost – 8.18 Lakhs/ Annum During Operation Phase: Capital Investment – 135.76 Lakhs Recurring Cost – 5.0 Lakhs/ Annum

The proposal is for construction of residential buildings in an area earmarked for partially residential and partially industrial use as per Anekal Planning Authority, for which the proponent informed that they had obtained change of land use to residential purpose.

The committee during appraisal sought details for drains and water body as per village map and provisions made for harvesting rainwater. The proponent informed the committee that all the drains in the plot area has been rerouted to project boundary as per D.C Order Dated 28.01.2022 and a buffer of 3mtrs on either side is proposed from the edge for the rerouted drains and buffer of 30mtr from the edge of the water body in the north. For harvesting rainwater, the proponent has proposed tank of 125 cum total capacity for runoff from rooftop and for runoff from landscape and paved areas 55 nos recharge pits within the project area. Further the committee informed the proponent to install smart water meter to individual units for conservation of water and also manage excess drainage water within the site area and to use sustainable building materials in the proposed project and to provide drainage facility to the near by natural drains/water body for excess runoff water from the site area and the proponent agreed for all.

The proponent informed that they have made provisions to grow 1,000 trees in the proposed project area and to provide charging facility for electrical vehicles in the proposed project area. The proponent committed to take precautionary measures during and after construction to maintain the environmental parameters within permissible limits in the proposed project and agreed to comply with the ECBC and NBC guidelines for the proposed construction and adhere to the by-laws stipulated by the governing authority for buffers and setbacks.

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

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




291.12 Residential Apartment Building Project at Panathur Village, Varthur Hobli, Bangalore East Taluk, Bangalore Urban District by M/s. S V Housing - Online Proposal No. SIA/KA/INFRA2/414329/2023 (SEIAA 11 CON 2023)

About the project:

Sl. No	PARTICULARS	INFORMATION								
1	Name & Address of the Project Proponent	Sri S Venaktesh, Managing Partner M/s. S V Housing Office at No. 89, 3 rd Floor, V.M. COSMA, Karthiknagar, Marathahalli – Outer Ring Road, Bangalore – 560 037.								
2	Name & Location of the Project	Residential Apartment Building by M/s. S V Housing at Sy No. 12/1, of Panathur Village, Varthur Hobli, Bangalore East Taluk, Bangalore Urban District.								
3	Type of Development									
	a. Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital /other	Residential Apartment Category 8(a) as per EIA Notification 2006.								
	b. Residential Township/ Area Development Projects	No								
4	New/ Expansion/ Modification/ Renewal	New								
5	Water Bodies/ Nalas inthe vicinity of project site	Tertairdrain in north at a distance of 30mtr from the project boundary.								
6	Plot Area (Sqm)	11,590.42 sq.m								
7	Built Up area (Sqm)	47,544.92 sq.m.								
8	FAR • Permissible • Proposed	2.70 3.0								
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	3 Blocks: Basement Floor + Ground Floor + 14 Upper Floors + Terrace Floor								
10	Number of units/plots in case of Construction/Residential Township /Area Development Projects	250 Units								
11	Height Clearance in meters above sea level	As per CCZM, Site Elevation in AMSL : 870 Permissible top elevation in AMSL : 928 Difference in meters : 58 Height Proposed : 45.20m								
12	Project Cost (Rs. In Crores)	Rs. 94.0Crores								
13	Disposal of Demolition waster and or Excavated earth	<table border="1"> <thead> <tr> <th>Details</th> <th>Quantity inm³</th> </tr> </thead> <tbody> <tr> <td>Quantity of excavated soil</td> <td>51,689.19</td> </tr> <tr> <td>Back filling for footings</td> <td>25,844.60</td> </tr> <tr> <td>Site filling required</td> <td>7,532.48</td> </tr> </tbody> </table>	Details	Quantity inm ³	Quantity of excavated soil	51,689.19	Back filling for footings	25,844.60	Site filling required	7,532.48
Details	Quantity inm ³									
Quantity of excavated soil	51,689.19									
Back filling for footings	25,844.60									
Site filling required	7,532.48									

		Back filling for retaining wall	14,128.62
		Top soil for Landscaping	2,329.67
		Filling for internal roads	1,853.82
14	Details of Land Use (Sqm)		
a.	Ground Coverage Area	4,057.94 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	3,824.84 sq.m	
d.	Internal Roads	3,707.64 Sq.m	
e.	Paved area		
f.	Others Specify	-	
g.	Parks and Open space in case of Residential Township/ Area Development Projects	NA	
h.	Total	11,590.42 sq.m.	
15	WATER		
I.	Construction Phase		
a.	Source of water	From nearby treated water suppliers	
b.	Quantity of water for Construction in KLD	50KLD	
c.	Quantity of water for Domestic Purpose in KLD	10KLD	
d.	Waste water generation in KLD	8 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	118.13 KLD
		Recycled	56.25 KLD
		Total	174.38 KLD
b.	Source of water	Gram Panchayat	
c.	Waste water generation in KLD	165.66KLD	
d.	STP capacity	170KLD	
e.	Technology employed for Treatment	SBR Technology	
f.	Scheme of disposal of excess treated water if any	No disposal. The treated water will be reused for toilet flushing, landscaping in the project site, avenue plantation and reuse after treating with ultrafiltration and reverse osmosis.	
16	Infrastructure for Rain water harvesting		
a.	Capacity of sump tank to store Roof run off	219.0cu.m	
b.	No's of Ground water recharge pits	11 Nos.	
17	Storm water management plan	The storm water from the site will be collected in tank of 178cum capacity and excess to be used for recharging the ground water through 11no of recharge pits.	
18	WASTE MANAGEMENT		

	I.	Construction Phase	
	a.	Quantity of Solid waste generation and mode of Disposal as per norms	No. of Labours = 100 Nos. Per capita of waste generated = 0.4 kg/day Separate collection bins will be used for Organic and inorganic waste. Organic waste Will be converted in organic convertor. Inorganic solid waste will be handed over to Authorized recyclers.
	II.	Operational Phase	
	a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	300.0kg/day. Biodegradable waste will be converted in organic convertor.
	b.	Quantity of Non- Biodegradable waste generation and mode of Disposal as per norms	200.0 kg/day. Non- Biodegradable waste will be handed over to authorized recyclers.
	c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	Nil
	d.	Quantity of E waste generation and mode of Disposal as per norms	E-waste generation will be very less
19		POWER	
	a.	Total Power Requirement - Operational Phase	1500 kVA
	b.	Numbers of DG set and capacity in KVA for Standby Power Supply	1 X 1500 kVA
	c.	Details of Fuel used for DG Set	HSD
	d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007	<ul style="list-style-type: none"> • Energy saved by using Solar water Heater :50,000 kWh/ Year.....(a) • Solar Power Generation : • In non-monsoon season 100kWH x 30 x 8 Months = 24,000kWH • In monsoon season 50kWH x 30 x 4 Months =6,000 kWh • Total SPV Power Generation in a year = 0.3 LkWH / Annum.....(b) • Total Solar Energy utilization (Energy savingusing solar heater and solar PV) in a year = (a)+(b)=0.5+ 0.3 L KWH = 0.8 L / Annum(c) • Total energy savings = 18.26%
20		PARKING	
	a.	Parking Requirement as per norms	272 ECS
	b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	Balagere Road : LOS B
	c.	Internal Road width (RoW)	5.0 m




21	CER Activities	Year	Corporate Environmental Responsibility (CER)
		1 st	Rainwater harvesting pits to GHPS of Panathur village
		2 nd	Providing solar power panels to GHPS at Panathur Village
		3 rd	Conducting E-waste drive campaigns in GHPS Panathur Village
		4 th	Scientific support and awareness to local farmers to increase yield of crop and fodder
		5 th	Health camp in GHPS at Panathur Village
22	EMP <ul style="list-style-type: none"> • Construction phase • Operation Phase 	Operation Phase	Construction Phase
		Recurring Cost Per Annum = 57.2 lakhs Capital Cost = 225.0 lakhs	Recurring Cost Per Annum = 16.71 lakhs Capital Cost = 41.81 lakhs

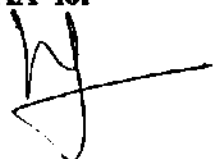
The proposal is for construction of residential buildings in an area earmarked for residential use as per RMP of BDA.

The committee during appraisal sought details for drain as per village map, sensitive zone as per RMP of BDA and provisions made for harvesting rain water. The proponent informed the committee that the tertiary drain in north is out of the buffer zone and had obtained BDA Sensitive zone clearance dated 30.12.2022 for the proposed project. For harvesting rain water, the proponent has proposed tank of 219 cum total capacity for runoff from rooftop and an additional tank of capacity 178 cum for runoff from landscape and paved areas in addition to 11 nos recharge pits within the project area. Further the committee informed the proponent to install smart water meter to individual units for conservation of water and also manage excess drainage water within the site area and to use sustainable building materials in the proposed project and to provide drainage facility to the near by natural drains/water body for excess runoff water from the site area and the proponent agreed for all.

The proponent informed that they have made provisions to grow 144 trees in the proposed project area and to provide charging facility for electrical vehicles in the proposed project area. The proponent committed to take precautionary measures during and after construction to maintain the environmental parameters within permissible limits in the proposed project and agreed to comply with the ECBC and NBC guidelines for the proposed construction and adhere to the by-laws stipulated by the governing authority for buffers and setbacks.

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

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

291.13 Shahabad Stone Quarry Project at Jattur Village, Chincholi Taluk, Kalaburagi District (2-00 Acres) by Sri Mohammed Haroon - Online Proposal No. SIA/KA/MIN/410904/2022 (SEIAA 17 MIN 2023)

About the project:

Sl.No	PARTICULARS	INFORMATION																														
1	Name & Address of the Projects Proponent	Sri Mohammed Haroon																														
2	Name & Location of the Project	Shahabad Stone Quarry Project at Sy.No. 118/2 of Jattur Village, Chincholi Taluk Kalaburagi District(2-00Acres) <table border="1"> <thead> <tr> <th>P. No.</th> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>N 17°16'05.1"</td> <td>E 77°26'13.5"</td> </tr> <tr> <td>B</td> <td>N 17°16'04.2"</td> <td>E 77°26'13.2"</td> </tr> <tr> <td>C</td> <td>N 17°16'03.7"</td> <td>E 77°26'15.6"</td> </tr> <tr> <td>D</td> <td>N 17°16'01.2"</td> <td>E 77°26'15.2"</td> </tr> <tr> <td>E</td> <td>N 17°16'01.1"</td> <td>E 77°26'13.6"</td> </tr> <tr> <td>F</td> <td>N 17°16'02.2"</td> <td>E 77°26'13.8"</td> </tr> <tr> <td>G</td> <td>N 17°16'02.6"</td> <td>E 77°26'12.1"</td> </tr> <tr> <td>H</td> <td>N 17°16'03.9"</td> <td>E 77°26'12.0"</td> </tr> <tr> <td>I</td> <td>N 17°16'05.3"</td> <td>E 77°26'12.2"</td> </tr> </tbody> </table>	P. No.	Latitude	Longitude	A	N 17°16'05.1"	E 77°26'13.5"	B	N 17°16'04.2"	E 77°26'13.2"	C	N 17°16'03.7"	E 77°26'15.6"	D	N 17°16'01.2"	E 77°26'15.2"	E	N 17°16'01.1"	E 77°26'13.6"	F	N 17°16'02.2"	E 77°26'13.8"	G	N 17°16'02.6"	E 77°26'12.1"	H	N 17°16'03.9"	E 77°26'12.0"	I	N 17°16'05.3"	E 77°26'12.2"
P. No.	Latitude	Longitude																														
A	N 17°16'05.1"	E 77°26'13.5"																														
B	N 17°16'04.2"	E 77°26'13.2"																														
C	N 17°16'03.7"	E 77°26'15.6"																														
D	N 17°16'01.2"	E 77°26'15.2"																														
E	N 17°16'01.1"	E 77°26'13.6"																														
F	N 17°16'02.2"	E 77°26'13.8"																														
G	N 17°16'02.6"	E 77°26'12.1"																														
H	N 17°16'03.9"	E 77°26'12.0"																														
I	N 17°16'05.3"	E 77°26'12.2"																														
3	Type Of Mineral	Shahabad Stone Quarry																														
4	New / Expansion / Modification / Renewal	New																														
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta																														
6	Area in Acres	2-00Acres																														
7	Annual Production (Metric Ton / Cum) Per Annum	2,000 Cu.mt/ Annum (including waste)																														
8	Project Cost (Rs. In Crores)	Rs. 0.30 Crores (Rs. 30 Lakhs)																														
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	51,000 Cu.mt(including waste)																														
10	Permitted Quantity Per Annum - Cu.m / Ton	1,200 Cu.mt/ Annum (excluding waste)																														
11	CER Activities: To grow 200 No. of additional plantation on either side of the approach road from quarry location to Jattur Village Road																															
12	EMP Budget	Rs. 10.00 Lakhs (Capital Cost) & 2.64 Lakhs (Recurring cost)																														
13	Forest NOC	30.08.2021																														
14	Quarry plan	25.11.2022																														
15	Cluster certificate	05.12.2022																														
16	Revenue NOC	06.10.2020																														
17	Notification	17.01.2022																														

The committee sought clarification for the present site condition as per the KML submitted by proponent. The proponent submitted clarification informing that as per KML no mining operation has been carried out and hence justified that the proposed project does not attract violation. The committee accepted the clarification and appraised the project.

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

There is an existing cart track road to a length of 130 meters connecting lease area to the all weather black topped road and the committee informed that the quarrying operation should be commenced after strengthening the approach road to the quarry as per standard norms & should grow trees all along the approach road during the first year of operation and to take precautionary measures for the safety of dam, for which the proponent agreed.

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

The committee noted that the baseline parameters are found to be within permissible limits and the committee as per the approved quarry plan, recommended the proposal for proved mineable reserve of 51,000 Cum(including waste) and estimated the life of mine to be 26years. The committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 2,000 Cum/ Annum (including waste).

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

291.14 Building Stone Quarry Project at Nandalike Village, Karkala Taluk, Udupi District (2-00 Acres) by M/s. V2 Enterprises - Online Proposal No. SIA/KA/MIN/412401/2022 (SEIAA 19 MIN 2023)

About the project:

SL.No	PARTICULARS	INFORMATION										
1	Name & Address of the Projects Proponent	M/s. V2 Enterprises										
2	Name & Location of the Project	Building Stone Quarry Project at Sy. Nos. 222/6 & 222/7 of Nandalike village Karkala Taluk, Udupi District (2-00 Acres) <table border="1"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N 13°11'35.5"</td> <td>E 74°54'07.4"</td> </tr> <tr> <td>N 13°11'37.9"</td> <td>E 74°54'07.3"</td> </tr> <tr> <td>N 13°11'38.8"</td> <td>E 74°54'10.8"</td> </tr> <tr> <td>N 13°11'37.0"</td> <td>E 74°54'11.5"</td> </tr> </tbody> </table>	Latitude	Longitude	N 13°11'35.5"	E 74°54'07.4"	N 13°11'37.9"	E 74°54'07.3"	N 13°11'38.8"	E 74°54'10.8"	N 13°11'37.0"	E 74°54'11.5"
Latitude	Longitude											
N 13°11'35.5"	E 74°54'07.4"											
N 13°11'37.9"	E 74°54'07.3"											
N 13°11'38.8"	E 74°54'10.8"											
N 13°11'37.0"	E 74°54'11.5"											
3	Type Of Mineral	Building Stone Quarry										
4	New / Expansion / Modification / Renewal	New										
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta										
6	Area in Acres	2-00Acres										
7	Annual Production (Metric Ton /	66,327Tones/ Annum (including waste)										

	Cum) Per Annum	
8	Project Cost (Rs. In Crores)	Rs. 0.30 Crores (Rs. 30 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	3,77,142 Tones(including waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	65,000 Tones/ Annum (excluding waste)
11	CER Activities: To construct one room to Govt. School in Nandalike village and to 300 No. of additional plantation on either side of the approach road from quarry location to Nandalike Village Road	
12	EMP Budget	Rs. 16.00 Lakhs (Capital Cost) &4.96 Lakhs (Recurring cost)
13	Forest NOC	19.07.2022
14	Quarry plan	24.11.2022
15	Cluster certificate	14.12.2022
16	Revenue NOC	04.08.2022
17	Notification	21.10.2022

The committee initially sought clarification with respect to the present site condition as per the KML submitted by proponent. The proponent submitted clarification informing that as per KML no mining operation has been carried out and hence justified that the proposed project does not attract violation. The committee accepted the clarification and appraised the project.

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

There is an existing cart track road to a length of 450 meters connecting lease area to the all weather black topped road and the committee informed that the quarrying operation should be commenced after asphaltting the approach road to the quarry as per standard norms & should grow trees all along the approach road during the first year of operation and to take precautionary measures for the safety of dam, for which the proponent agreed.

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

The committee noted that the baseline parameters are found to be within permissible limits and the committee as per the approved quarry plan, recommended the proposal for proved mineable reserve of 3,77,142 Tons (including waste) and estimated the life of mine to be 6 years. The committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 66,327 tons/ Annum (including waste).

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

291.15 Building Stone Quarry Project at Honakahalli Village, Gundlupete Taluk, Chamarajanagar District (3-24 Acres) by Sri Syed Jaffer - Online Proposal No.SIA/KA/MIN/413823/2023 (SEIAA 20 MIN 2023)

About the project:

SLNo	PARTICULARS	INFORMATION																		
1	Name & Address of the Projects Proponent	Sri Syed Jaffer																		
2	Name & Location of the Project	Building Stone Quarry Project at Sy No. 188/2, 188/3 and 190/4, of Honakahalli Village, Gundlupete Taluk Chamarajanagar District (3-24 Acres)																		
		<table border="1"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>11° 52'37.6" N</td> <td>76°37'39.6" E</td> </tr> <tr> <td>11° 52'37.8" N</td> <td>76°37'38.6" E</td> </tr> <tr> <td>11° 52'32.7" N</td> <td>76°37'37.6" E</td> </tr> <tr> <td>11° 52'32.9" N</td> <td>76°37'36.7" E</td> </tr> <tr> <td>11° 52'33.7" N</td> <td>76°37'36.8" E</td> </tr> <tr> <td>11° 52'33.9" N</td> <td>76°37'35.8" E</td> </tr> <tr> <td>11° 52'40.6" N</td> <td>76°37'37.4" E</td> </tr> <tr> <td>11° 52'39.9" N</td> <td>76°37'39.9" E</td> </tr> </tbody> </table>	Latitude	Longitude	11° 52'37.6" N	76°37'39.6" E	11° 52'37.8" N	76°37'38.6" E	11° 52'32.7" N	76°37'37.6" E	11° 52'32.9" N	76°37'36.7" E	11° 52'33.7" N	76°37'36.8" E	11° 52'33.9" N	76°37'35.8" E	11° 52'40.6" N	76°37'37.4" E	11° 52'39.9" N	76°37'39.9" E
Latitude	Longitude																			
11° 52'37.6" N	76°37'39.6" E																			
11° 52'37.8" N	76°37'38.6" E																			
11° 52'32.7" N	76°37'37.6" E																			
11° 52'32.9" N	76°37'36.7" E																			
11° 52'33.7" N	76°37'36.8" E																			
11° 52'33.9" N	76°37'35.8" E																			
11° 52'40.6" N	76°37'37.4" E																			
11° 52'39.9" N	76°37'39.9" E																			
3	Type Of Mineral	Building Stone Quarry																		
4	New / Expansion / Modification / Renewal	New																		
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta																		
6	Area in Acres	3-24 Acres																		
7	Annual Production (Metric Ton / Cum) Per Annum	52,632 Tones/ Annum (including waste)																		
8	Project Cost (Rs. In Crores)	Rs. 0.15 Crores (Rs. 15 Lakhs)																		
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	13,07,277 Tones(including waste)																		
10	Permitted Quantity Per Annum - Cu.m / Ton	50,000 Tones/ Annum (excluding waste)																		
11	CER Activities: Providing drinking water, and smart class facility to Honakahalli Government School																			
12	EMP Budget	Rs. 3.93 Lakhs (Capital Cost) & 1.26 Lakhs (Recurring cost)																		
13	Forest NOC	23.12.2022																		
14	Quarry plan	29.12.2022																		
15	Cluster certificate	27.11.2022																		
16	Revenue NOC	30.09.2022																		
17	Notification	27.12.2022																		

As per the cluster sketch there are two other leases in a radius of 500 mtr from the said lease and the total area of the leases including the said lease is 12-13 Acres and hence the project is categorized as B2.

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

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

The committee noted that the baseline parameters are found to be within permissible limits and the committee as per the approved quarry plan, recommended the proposal for proved mineable reserve of 13,07,277 Tons (including waste) and estimated the life of mine to be 25 years. The committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 52,632 tons/ Annum (including waste).

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

291.16 Building Stone Quarry Project at Gujjanaduvu Village, Pavagada Taluk, & Tumakurur District (4-00 Acres) by Sri Siddiq Pasha S/o Late Basha - Online Proposal No. SIA/KA/MIN/407381/2022 (SEIAA 22 MIN 2023)

About the project:

Sl.No	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	Sri Siddiq Pasha S/o Late Basha
2	Name & Location of the Project	Building Stone Quarry Project at Sy. No.18 of Gujjanaduvu Village, Pavagada Taluk, & Tumakurur District (4-00 Acres) Latitude Longitude N 14°05'06.90068" E77°09'57.20087" N 14°05'03.90842" E77°10'01.68153" N 14°05'06.10895" E77°10'03.78700" N 14°05'09.39918" E77°09'59.19958"
3	Type Of Mineral	Building Stone Quarry
4	New / Expansion / Modification / Renewal	New
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Government
6	Area in Acres	4-00 Acres
7	Annual Production (Metric Ton / Cum) Per Annum	1,11,111 Tones/ Annum (including waste)
8	Project Cost (Rs. In Crores)	Rs. 1.00 Crore (Rs. 100 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	14,44,444 Tones(including waste)

10	Permitted Quantity Per Annum - Cu.m / Ton	1,00,000Tones/ Annum (excluding waste)
11	CER Activities: To grow 600 No. of additional plantation on either side of the approach road from quarry location to Gujjanaduvu Village Road	
12	EMP Budget	Rs. 21.80 Lakhs (Capital Cost) & 14.30 Lakhs (Recurring cost)
13	Forest NOC	20.09.2021
14	Quarry plan	12.12.2022
15	Revenue NOC	11.03.2022
16	Notification	16.03.2022

The committee initially sought clarification with respect to the present site condition as per the KML submitted by proponent. The proponent informed the committee that the proposed project is in Govt. Land and the old workings are done by the villagers for their bonafide needs through manual means and no workings are done by the proponent and hence justified that the proposed project does not attract violation. The committee accepted the clarification and appraised the project.

As per the cluster sketch there is one lease in a radius of 500 mtr from the said lease and the total area of the leases including the said lease is 8-00 Acres and hence the project is categorized as B2.

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

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

The committee noted that the baseline parameters are found to be within permissible limits and the committee as per the approved quarry plan, recommended the proposal for proved mineable reserve of 14,44,444 Tons (including waste) and estimated the life of mine to be 13 years. The committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 1,11,111 tons/ Annum (including waste).

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

291.17 Building Stone Quarry Project at Nageshanahalli Village, Koppal Taluk, Koppal District (2-20 Acres) by Sri Ramesh - Online Proposal No. SIA/KA/MIN/400862/2022 (SEIAA 12 MIN 2023)

About the project:

Sl.No	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	Sri Ramesh
2	Name & Location of the Project	Building Stone Quarry Project at Survey No. 19 of Nageshanahalli Village, Koppal Taluk, Koppal District (2-20 Acres) Latitude: N15°23'28.270" to N15°23'30.868" Longitude: E 76°20'49.349" to E 76°20'54.949"
3	Type Of Mineral	Building Stone Quarry
4	New / Expansion / Modification / Renewal	New
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Government
6	Area in Acres	2-20 Acres
7	Annual Production (Metric Ton / Cum) Per Annum	6,000 Tones/annum for 2 years and 7,000 Tones/annum for 3 years (including waste)
8	Project Cost (Rs. In Crores)	Rs. 0.02 Crores (Rs. 2.10 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	3,12,291 Tones(including waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	6,000 Tones/annum for 2 years and 7,000 Tones/annum for 3 years (including waste)
11	CER Activities: To provide drinking water, sanitation, and solar provisions to the GHPS in Nageshanahalli village.	
12	EMP Budget	Rs. 13.45 Lakhs (Capital Cost) & 3.05 Lakhs (Recurring cost)
13	Forest NOC	26.02.2021
14	Quarry plan	13.09.2022
15	Revenue NOC	25.02.2021
16	Notification	29.10.2021 (manual means)
17	DTF	14.06.2022
18	Cluster Certificate	13.09.2022
19	LoI	19.07.2022

The committee initially sought clarification with respect to the present site condition as per the KML submitted by proponent. The proponent informed the committee that the proposed project is in Govt. Land and it's a virgin land and no mining activities has been carried out and hence justified that the proposed project does not attract violation. The committee accepted the clarification and appraised the project.

As per the cluster sketch there is no lease in a radius of 500 mtr from the said lease and the area of the said lease is 2-20 Acres and hence the project is categorized as B2.

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

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

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

The committee noted that the baseline parameters are found to be within permissible limits and the committee as per the approved quarry plan, recommended the proposal for proved mineable reserve of 3,12,291 Tons (including waste) and estimated the life of mine to be coterminous with the lease period. The committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 6,000 Tones/annum for 2 years and 7,000 Tones/annum for 3 years (including waste)

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

291.18 Building Stone Quarry Project at Heggotara Village, Chamarajanagar Taluk, Chamarajanagar District (1-34 Acres) by Sri V. Venkatachalam - Online Proposal No. SIA/KA/MIN/411904/2022 (SEIAA 10 MIN 2023)

About the project:

Sl.No	PARTICULARS	INFORMATION														
1	Name & Address of the Projects Proponent	Sri V. Venkatachalam														
2	Name & Location of the Project	Building Stone Quarry Project at Sy. Nos. 154/1, 154/2 & 154/6 of Heggotara Village, Chamarajanagar Taluk, Chamarajanagar District (1-34 Acres) <table border="1"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N 11°57'11.2"</td> <td>E 76°51'37.1"</td> </tr> <tr> <td>N 11°57'11.0"</td> <td>E 76°51'38.9"</td> </tr> <tr> <td>N 11°57'11.2"</td> <td>E 76°51'42.0"</td> </tr> <tr> <td>N 11°57'09.1"</td> <td>E 76°51'41.5"</td> </tr> <tr> <td>N 11°57'09.3"</td> <td>E 76°51'39.6"</td> </tr> <tr> <td>N 11°57'09.5"</td> <td>E 76°51'37.2"</td> </tr> </tbody> </table>	Latitude	Longitude	N 11°57'11.2"	E 76°51'37.1"	N 11°57'11.0"	E 76°51'38.9"	N 11°57'11.2"	E 76°51'42.0"	N 11°57'09.1"	E 76°51'41.5"	N 11°57'09.3"	E 76°51'39.6"	N 11°57'09.5"	E 76°51'37.2"
Latitude	Longitude															
N 11°57'11.2"	E 76°51'37.1"															
N 11°57'11.0"	E 76°51'38.9"															
N 11°57'11.2"	E 76°51'42.0"															
N 11°57'09.1"	E 76°51'41.5"															
N 11°57'09.3"	E 76°51'39.6"															
N 11°57'09.5"	E 76°51'37.2"															
3	Type Of Mineral	Building Stone Quarry														
4	New / Expansion / Modification / Renewal	New														
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Government														
6	Area in Acres	1-34 Acres														
7	Annual Production (Metric Ton / Cum) Per Annum	57,895 Tones /annum(including waste)														
8	Project Cost (Rs. In Crores)	Rs. 1.23 Crores (Rs. 123 Lakhs)														
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	7,11,896 Tones(including waste)														
10	Permitted Quantity Per Annum - Cu.m / Ton	55,000Tones /annum (excluding waste)														




11	CER Activities:	
	Year	Corporate Environmental Responsibility (CER)
	1st	Providing solar power panels to the GLPS school at Heggotara village
	2nd	
	3rd	Rain water harvesting to the GLPS school at Heggotara village
	4th	Scientific support and awareness to local farmers to increase yield of crop and fodder
	5th	Health camp in the GLPS school at Heggotara village
12	EMP Budget	Rs. 31.28 Lakhs (Capital Cost) & Rs. 7.28 Lakhs (Recurring cost)
13	Forest NOC	30.09.2022
14	Quarry plan	20.12.2022
15	Revenue NOC	07.10.2022
16	Notification	01.12.2022
17	Cluster Certificate	23.12.2022

As per the cluster sketch there is no lease in a radius of 500 mtr from the said lease and the area of the said lease is 1-34 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 500 meters connecting lease area to the all-weather black topped road and the committee informed that the quarrying operation should be commenced after asphaltting the approach road to the quarry and the road leading to the crusher as per standard IRC norms & should grow trees all along the approach road during the first year of operation and to form MoU between adjacent quarry owners to carry out sequential blasting, for which the proponent agreed.

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

The committee noted that the baseline parameters are found to be within permissible limits and the committee as per the approved quarry plan, recommended the proposal for proved mineable reserve of 7,11,896 Tons (including waste) and estimated the life of mine to be 13years. The committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 57,895tons/ Annum (including waste).

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

291.19 Building Stone Quarry Project at Bandri Village, Sandur Taluk, Ballari District (3-20 Acres) by Sr. N S Channappa - Online Proposal No. SIA/KA/MIN/410698/2022 (SEIAA 07 MIN 2023)

About the project:

Sl.No	PARTICULARS	INFORMATION
	Name & Address of the Projects Proponent	Sr. N S Channappa
2	Name & Location of the Project	Building Stone Quarry Project at Sy. No. 378 Part of Bandri Village, Sandur Taluk, Ballari District (3-20 Acres)

		1	N14° 59' 08.0282"	E76° 26'
		2	N14° 59' 09.1999"	E76° 26'
		3	N14° 59' 05.0060"	E76° 26'
		4	N14° 59' 03.9697"	E76° 26'
		RI	N14° 59' 09.5091"	E76° 26'
3	Type Of Mineral	Building Stone Quarry		
4	New / Expansion / Modification / Renewal	New		
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Government		
6	Area in Acres	3-20 Acres		
7	Annual Production (Metric Ton / Cum) Per Annum	5,000 Cu.mt/annum (including waste)		
8	Project Cost (Rs. In Crores)	Rs. 0.7 Crores (Rs. 70 Lakhs)		
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	60,390 Cu.mt.(including waste)		
10	Permitted Quantity Per Annum - Cu.m / Ton	3,000 Cu.mt/annum (recovery)		
11	CER Activities: To grow additional 500number of trees for the SH 40 approach road.			
12	EMP Budget	Rs. 2.00 Lakhs (Capital Cost) & 1.00 Lakhs (Recurring cost)		
13	Forest NOC	18.12.2018		
14	Quarry plan	25.11.2022		
15	Revenue NOC	08.01.2020		
16	Notification	11.01.2022(manual)		
17	Cluster Certificate	25.11.2022		
18	Lol	15.07.2022		

The proponent remained absent without intimation. The committee decided to defer the appraisal of the project.

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

291.20 Building Stone Quarry project at Harapanahalli Village, Harapanahalli Taluk, Vijayanagar District (2-00 Acres) (QL.No.40) by Sri Manjunatha B.M - Online Proposal No.SIA/KA/MIN/410821/2022 (SEIAA 548 MIN 2022)

About the project:

SLNo	PARTICULARS	INFORMATION	
	Name & Address of the Projects Proponent	Sri Manjunatha B.M	
2	Name & Location of the Project	Building Stone Quarry project at Sy. No.492/BPI of Harapanahalli Village, Harapanahalli Taluk, Vijayanagar District (2-00 Acres) (QL.No.40)	
		N 14° 44' 51.6"	E 75° 58' 02.9"
		N 14° 44' 53.5"	E 75° 58' 02.1"
		N 14° 44' 54.5"	E 75° 58' 05.7"
		N 14° 44' 52.4"	E 75° 58' 06.6"

3	Type Of Mineral	Building Stone Quarry
4	New / Expansion / Modification / Renewal	Expansion
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Government
6	Area in Acres	2-00 Acres
7	Annual Production (Metric Ton / Cum) Per Annum	1,02,041 Tones / annum (including waste)
8	Project Cost (Rs. In Crores)	Rs. 1.13 Crores (Rs. 113 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	5,29,464 Tones(including waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	1,00,000 Tones / annum (excluding waste)
11	CER Activities:	
	Year	Corporate Environmental Responsibility (CER)
	1st	Providing solar power panels to the GHPS school at Harapanahalli Village.
	2nd	Rain water harvesting pits to Harapanahalli Village.
	3rd	Avenue plantation either side of the approach road near Quarry site & Repair of road With drainages
	4th	Conducting E-waste drive campaigns in GHPS at Harapanahalli Village.
	5th	Health camp in GHPS at Harapanahalli Village.
12	EMP Budget	Rs. 29.83 lakhs (Capital Cost) & Rs. 7.65 lakhs (Recurring cost)
13	Quarry plan	28.07.2022
14	Cluster Certificate	08.08.2022
15	CCR from KSPCB	17.01.2023

The proposal is for expansion, for which EC was earlier issued by DEIAA on 03.02.2017 and the proponent had obtained transfer of EC from SEIAA on 01.07.2022. The proponent submitted audit report till 2021-22 certified by DMG and CCR from KSPCB dated 17.01.2023.

There is an existing cart track road to a length of 450 meters connecting lease area to the all-weather black topped road and the committee informed that the proposed expansion in quantity should be commenced after asphaltting the approach road to the quarry and the road connecting to the crusher as per IRC standard norms and should grow trees all along the approach road and to comply with the observations of KSPCB in the CCR, for which the proponent agreed.

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

The committee noted that the baseline parameters are found to be within permissible limits and the committee as per the approved quarry plan, recommended the proposal for proved mineable reserve of 5,29,464 Tones(including waste) and estimated the life of mine to be 6 years. The committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 1,02,041 Tones/ Annum (including waste).

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

291.21 Building Stone Quarry Project at Mallanakatte Village, Chithradurga Taluk & District (1-20 Acres) by Sri Hanumanthappa - Online Proposal No.SIA/KA/MIN/412975/2022 (SEIAA 485 MIN 2022)

About the project:

SL.No	PARTICULARS	INFORMATION										
1	Name & Address of the Projects Proponent	Sri Hanumanthappa										
2	Name & Location of the Project	Building Stone Quarry Project at Sy. No. 03 of Mallanakatte Village, Chithradurga Taluk & District (1-20 Acres) <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N 14° 15' 30.4"</td> <td>E 76° 22' 31.5"</td> </tr> <tr> <td>N 14° 15' 30.4"</td> <td>E 76° 22' 29.0"</td> </tr> <tr> <td>N 14° 15' 33.2"</td> <td>E 76° 22' 29.0"</td> </tr> <tr> <td>N 14° 15' 33.2"</td> <td>E 76° 22' 31.4"</td> </tr> </tbody> </table>	Latitude	Longitude	N 14° 15' 30.4"	E 76° 22' 31.5"	N 14° 15' 30.4"	E 76° 22' 29.0"	N 14° 15' 33.2"	E 76° 22' 29.0"	N 14° 15' 33.2"	E 76° 22' 31.4"
Latitude	Longitude											
N 14° 15' 30.4"	E 76° 22' 31.5"											
N 14° 15' 30.4"	E 76° 22' 29.0"											
N 14° 15' 33.2"	E 76° 22' 29.0"											
N 14° 15' 33.2"	E 76° 22' 31.4"											
3	Type Of Mineral	Building Stone Quarry										
4	New / Expansion / Modification / Renewal	New										
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Government										
6	Area in Acres	1-20 Acres										
7	Annual Production (Metric Ton / Cum) Per Annum	97,941 Tones /annum (including waste)										
8	Project Cost (Rs. In Crores)	Rs. 0.25 Crores (Rs. 25 Lakhs)										
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	6,11,580 Tones(including waste)										
10	Permitted Quantity Per Annum - Cu.m / Ton	93,044 Tones /annum (excluding waste)										
11	CER Activities: To grow 150 No. of additional plantation on either side of the approach road from quarry location to Mallanakatte Village Road											
12	EMP Budget	Rs. 8.25 Lakhs (Capital Cost) & 2.43 Lakhs (Recurring cost)										
13	Forest NOC	07.12.2015										
14	Revenue	15.12.2015										
15	Quarry plan	12.07.2022										
16	Notification	13.12.2017										
17	Cluster Certificate	30.07.2022										

As per the cluster sketch there are six other leases in a radius of 500 mtr from the said lease and three leases are exempted from cluster as leases were granted prior to 09.09.2013 and one lease is exempted as the EC was granted prior to 15.01.2016 and the total area of the remaining leases including the present lease is 6-00 Acres and hence the project is categorized as B2.

The committee during appraisal sought clarification for the forest area, for which the proponent informed that as per the revenue and forest department joint measurement sketch the proposed area is outside the forest area and is inside Govt. Gomala Land.

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

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

The committee noted that the baseline parameters are found to be within permissible limits and the committee as per the approved quarry plan, recommended the proposal for proved mineable reserve of 6,11,580 Tones(including waste) and estimated the life of the quarry to be 7years. The committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 97,941 Tones/ Annum (including waste).

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

291.22 Building Stone Quarry Project at Matada Kurubarahatti Village, Chitradurga Taluk & District (2-00 Acres) (QL.NO. CTA-458) by Sri A. R. Abhishek - Online Proposal No. SIA/KA/MIN/412956/2022 (SEIAA 488 MIN 2022)

About the project:

SLNo	PARTICULARS	INFORMATION										
1	Name & Address of the Projects Proponent	Sri A. R. Abhishek										
2	Name & Location of the Project	Building Stone Quarry Pproject at Sy. No. 57 of Matada Kurubarahatti Village, Chitradurga Taluk & District (2-00 Acres) (QL.NO. CTA-458)										
		<table border="1"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N14°15'25.1"</td> <td>E 76°22'09.6"</td> </tr> <tr> <td>N14°15'25.2"</td> <td>E 76°22'12.9"</td> </tr> <tr> <td>N14°15'28.1"</td> <td>E 76°22'12.9"</td> </tr> <tr> <td>N14°15'28.1"</td> <td>E 76°22'09.6"</td> </tr> </tbody> </table>	Latitude	Longitude	N14°15'25.1"	E 76°22'09.6"	N14°15'25.2"	E 76°22'12.9"	N14°15'28.1"	E 76°22'12.9"	N14°15'28.1"	E 76°22'09.6"
Latitude	Longitude											
N14°15'25.1"	E 76°22'09.6"											
N14°15'25.2"	E 76°22'12.9"											
N14°15'28.1"	E 76°22'12.9"											
N14°15'28.1"	E 76°22'09.6"											
3	Type Of Mineral	Building Stone Quarry										
4	New / Expansion / Modification / Renewal	Expansion										
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Government										
6	Area in Acres	2-00 Acres										
7	Annual Production (Metric Ton / Cum) Per Annum	1,08,093Tonsfor first year, 1,05,726 tons for second year, 1,02,964 tons for third, 1,00,400tons for fourth year and 96,258tons for fifth year(all including waste)										

8	Project Cost (Rs. In Crores)	Rs. 0.30 Crores (Rs. 30 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	6,60,196 Tones(including waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	1,02,688Tonsfor first year, 1,00,440 tons for second year, 97,816 tons for third year, 95,380tons for fourth year and 91,445 tons for fifth year(all excluding waste)
11	CER Activities: To grow 200 No. of additional plantation on either side of the approach road from quarry location to Matada Kurubarahatti Village Road	
12	EMP Budget	Rs. 12.80 Lakhs (Capital Cost) &3.20 Lakhs (Recurring cost)
13	Forest NOC	27.12.2014
14	Quarry plan	15.03.2022
15	Revenue NOC	16.01.2015
16	Cluster Certificate	27.05.2022
17	Audit Report	14.09.2022

The proposal is for expansion, for which EC was earlier issued by SEIAA on 05.03.2016. The proponent submitted audit report till 2021-22 certified by DMG dated 14.09.2022 informing no mining activities had been carried out till date from the grant of quarry lease and hence, requested to exempt from obtaining CCR for earlier EC.

The committee during appraisal sought clarification for the forest area, for which the proponent informed that as per the revenue and forest department joint measurement sketch the proposed area is outside the forest area and is inside Govt. gomala land.

There is an existing cart track road to a length of 1000 meters connecting lease area to the all-weather black topped road and the committee informed that the proposed expansion in quantity should be commenced after asphaltting the approach road to the quarry and the road connecting to the crusher as per IRC standard norms and should grow trees all along the approach road, for which the proponent agreed.

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

The committee noted that the baseline parameters are found to be within permissible limits and the committee as per the approved quarry plan, recommended the proposal for proved mineable reserve of 6,60,196 Tones (including waste) and estimated the life of mine to be 7 years. The committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 1,08,093 Tons for first year, 1,05,726 tons for second year, 1,02,964 tons for third, 1,00,400 tons for fourth year and 96,258 tons for fifth year (all including waste).

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

291.23 Ornamental Granite (Grey Granite) Quarry Project at Maddakanahalli Village Sira Taluk, Tumkur District (10-00 Acres) by M/s. Muddakanahalli Kallukutigara Sahakara Sangha Niyamitha - Online Proposal No. SIA/KA/MIN/413698/2023 (SEIAA 32 MIN 2023)

About the project:

Sl.No.	PARTICULARS	INFORMATION																						
1	Name & Address of the Projects Proponent	M/s. Muddakanahalli Kallukutigara Sahakara SanghaNiyamitha																						
2	Name & Location of the Project	Ornamental Granite (Grey Granite) Quarry Project at Sy. No. 12(P), Maddakanahalli Village Sira Taluk, Tumkur District (10-00 Acres) <table border="1"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N 13°48'59.10"</td> <td>E 76°49'44.88"</td> </tr> <tr> <td>N 13°48'56.801"</td> <td>E 76°49'41.699"</td> </tr> <tr> <td>N 13°48'56.303"</td> <td>E 76°49'42.099"</td> </tr> <tr> <td>N 13°48'53.301"</td> <td>E 76°49'42.299"</td> </tr> <tr> <td>N 13°48'52.301"</td> <td>E 76°49'44.499"</td> </tr> <tr> <td>N 13°48'49.101"</td> <td>E 76°49'46.299"</td> </tr> <tr> <td>N 13°48'50.501"</td> <td>E 76°49'48.599"</td> </tr> <tr> <td>N 13°48'52.501"</td> <td>E 76°49'50.699"</td> </tr> <tr> <td>N 13°48'53.601"</td> <td>E 76°49'50.399"</td> </tr> <tr> <td>N 13°48'57.001"</td> <td>E 76°49'48.099"</td> </tr> </tbody> </table>	Latitude	Longitude	N 13°48'59.10"	E 76°49'44.88"	N 13°48'56.801"	E 76°49'41.699"	N 13°48'56.303"	E 76°49'42.099"	N 13°48'53.301"	E 76°49'42.299"	N 13°48'52.301"	E 76°49'44.499"	N 13°48'49.101"	E 76°49'46.299"	N 13°48'50.501"	E 76°49'48.599"	N 13°48'52.501"	E 76°49'50.699"	N 13°48'53.601"	E 76°49'50.399"	N 13°48'57.001"	E 76°49'48.099"
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N 13°48'52.501"	E 76°49'50.699"																							
N 13°48'53.601"	E 76°49'50.399"																							
N 13°48'57.001"	E 76°49'48.099"																							
3	Type Of Mineral	Ornamental Granite (Grey Granite) Quarry																						
4	New / Expansion / Modification / Renewal	New																						
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Government																						
6	Area in Acres	10-00 Acres																						
7	Annual Production (Metric Ton / Cum) Per Annum	16,522tons/ Annum (including waste)																						
8	Project Cost (Rs. In Crores)	Rs. 0.90 Crores (Rs. 90 Lakhs)																						
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	11,68,710tons (including waste)																						
10	Permitted Quantity Per Annum - Cu.m / Ton	9,913 tons/ Annum (excluding waste)																						
11	CER Activities: To grow 1000 No. of additional plantation on either side of the approach road from quarry location to Maddakanahalli Village Road																							
12	EMP Budget	Rs. 8.56 Lakhs (Capital Cost) & Rs. 4.80 Lakhs (Recurring cost)																						
13	Forest NOC	11.08.2022																						
14	Quarry plan	02.07.2022																						
15	Cluster Certificate	11.07.2022																						
16	Revenue	11.03.2011																						
17	C & I Notification	11.04.2022																						
18	Audit Report	17.12.2022																						

The committee initially sought clarification with respect to the present site condition as per the KML submitted by proponent. The proponent informed the committee that the earlier lease was for an extent of 9-00 Acres with lease period till 2020 and also had obtained EC from SEIAA dated 03.10.2013, further, the proponent informed that after the expiry of lease period in 2020 they had obtained new notification from C&I dated 11.04.2022 for the proposed 10-00 Acres area submitted the audit report till 2021-22 issued by DMG dated 17.12.2022 and hence justified that the proposed project does not attract violation. The committee accepted the clarification and appraised the project.

As per the cluster sketch there is one lease in a radius of 500 mtr from the said lease and that lease is exempted from cluster as the lease was granted prior to 09.09.2013 and the total area of the present lease is 10-00 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 580 meters connecting lease area to the all-weather black topped road and the committee informed that the quarrying operation should be commenced after asphaltting the approach road to the quarry as per IRC standard norms & should grow trees all along the approach road during the first year of operation, for which the proponent agreed.

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

The committee noted that the baseline parameters are found to be within permissible limits and the committee by considering the proved mineable reserve of 11,68,710 tons (including waste) as per the approved quarry plan, the committee estimated the life of the mine to be coterminous with the lease period. The committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 16,522 tons/ Annum (including waste) with a condition to surrender the old EC issued by SEIAA.

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

291.24 Building Stone Quarry Project at Gudageri Village, Shiggaon Taluk & Haveri District (2-00 Acres) by Sri Dhanapal Ramanna Yegappanavar - Online Proposal No. SIA/KA/MIN/411590/2022 (SEIAA 16 MIN 2023)

About the project:

Sl.No	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	Sri Dhanapal Ramanna Yegappanavar
2	Name & Location of the Project	Building Stone Quarry Project at Sy. Nos. 23/1B & 23/2B of Gudageri Village, Shiggaon Taluk & Haveri District (2-00 Acres) Latitude Longitude N15°03'50.58" E75°06'12.76" N15°03'50.57" E75°06'09.82" N15°03'52.79" E75°06'09.87" N15°03'54.11" E75°06'13.02
3	Type Of Mineral	Building Stone Quarry

4	New / Expansion / Modification / Renewal	New
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta
6	Area in Acres	2-00 Acres
7	Annual Production (Metric Ton / Cum) Per Annum	42,105.26 Tones/annum (including waste)
8	Project Cost (Rs. In Crores)	Rs. 1.50 Crores (Rs. 150 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	4,47,368.42Tones (including waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	40,000Tones/annum (excluding waste)
11	CER Activities: Plantation, Watering & Maintenance on both sides of Water pond Check dam	
12	EMP Budget	Rs. 19.05 Lakhs (Capital Cost) & 8.80 Lakhs (Recurring cost)
13	Forest NOC	20.11.2021
14	Quarry plan	13.12.2022
15	Revenue NOC	23.11.2021
16	Notification	09.11.2022
17	Cluster Certificate	13.12.2022

The committee initially sought clarification with respect to the present site condition as per the KML submitted by proponent. The proponent informed the committee that old working are carried out between 2014-15.

Proponent requested that they will come back with justification as project does not attract violation. Committee decided to defer the appraisal.

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

291.25 Building Stone Quarry Project at Marikatti Village, Bailhongal Taluk & Belagavi District (12-09 Acres) by M/s. Shivam Stone Crusher - Online Proposal No. SIA/KA/MIN/410915/2022 (SEIAA 31 MIN 2023)

About the project:

Sl.No	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	M/s. Shivam Stone Crusher
2	Name & Location of the Project	Building Stone Quarry Project at Sy. No. 47/3,4,5,6 (Part) of Marikatti Village, Bailhongal Taluk & Belagavi District (12-09 Acres)

		Latitude	Longitude
		N 15°50'16.9504"	E 76°40'13.6216"
		N 15°50'10.8901"	E 76°40'15.3407"
		N 15°50'19.0701"	E 76°40'15.5120"
		N 15°50'19.3015"	E 76°40'09.5403"
		N 15°50'16.9516"	E 76°40'09.5403"
		N 15°50'11.0611"	E 76°40'07.9901"
		N 15°50'10.9610"	E 76°40'09.8003"
		N 15°50'11.2916"	E 76°40'11.3108"
3	Type Of Mineral	Building Stone Quarry	
4	New / Expansion / Modification / Renewal	New	
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta	
6	Area in Acres	12-09 Acres	
7	Annual Production (Metric Ton / Cum) Per Annum	2,56,031 Tones /annum (including waste)	
8	Project Cost (Rs. In Crores)	Rs. 0.90 Crores (Rs. 90 Lakhs)	
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	36,30,979 Tones(including waste)	
10	Permitted Quantity Per Annum - Cu.m / Ton	2,50,910Tones /annum (including waste)	
11	CER Activities: To grow 1,200 No. of additional plantation on either side of the approach road from quarry location to Marikatti Village Road		
12	EMP Budget	Rs. 34.20 Lakhs (Capital Cost) & 10.68 Lakhs (Recurring cost)	
13	Forest NOC	21.07.2022	
14	Quarry plan	13.12.2022	
15	Revenue NOC	08.03.2022	
16	Notification	30.11.2022	
17	Cluster Certificate	13.12.2022	

The committee initially sought clarification with respect to the present site condition as per the KML submitted by proponent. The proponent submitted clarification informing that as per KML no mining operation has been carried out and only soil is excavated for formation of road and hence justified that the proposed project does not attract violation. The committee accepted the clarification and appraised the project.

As per the cluster sketch there is no lease in a radius of 500 mtr from the said lease and the area of the said lease is 12-09 Acres and hence the project is categorized as B2.

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

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

The committee noted that the baseline parameters are found to be within permissible limits and the committee as per the approved quarry plan, recommended the proposal for proved mineable reserve of 36,30,979 Tons (including waste) and estimated the life of mine to be 15 years. The committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 2,56,031 tons/ Annum (including waste).

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

291.26 Building Stone Quarry Project at Balachavadi Village, Gundlupete Taluk, Chamarajanagar District (1-07 Acres) by Sri M Sujendra - Online Proposal No. SIA/KA/MIN/413276/2023 (SEIAA 21 MIN 2023)

About the project:

Sl.No	PARTICULARS	INFORMATION										
1	Name & Address of the Projects Proponent	Sri M Sujendra										
2	Name & Location of the Project	Building Stone Quarry Project at Sy. No. – 31/4 of Balachavadi Village, Gundlupete Taluk, Chamarajanagar District (1-07 Acres) <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>11° 51'03.9" N</td> <td>76°47' 23.9" E</td> </tr> <tr> <td>11° 51'03.2" N</td> <td>76°47' 26.2" E</td> </tr> <tr> <td>11° 51'01.0" N</td> <td>76°47'25.3" E</td> </tr> <tr> <td>11° 51'01.7" N</td> <td>76°47'23.2" E</td> </tr> </tbody> </table>	Latitude	Longitude	11° 51'03.9" N	76°47' 23.9" E	11° 51'03.2" N	76°47' 26.2" E	11° 51'01.0" N	76°47'25.3" E	11° 51'01.7" N	76°47'23.2" E
Latitude	Longitude											
11° 51'03.9" N	76°47' 23.9" E											
11° 51'03.2" N	76°47' 26.2" E											
11° 51'01.0" N	76°47'25.3" E											
11° 51'01.7" N	76°47'23.2" E											
3	Type Of Mineral	Building Stone Quarry										
4	New / Expansion / Modification / Renewal	New										
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta										
6	Area in Acres	1-07 Acres										
7	Annual Production (Metric Ton / Cum) Per Annum	18,947Tones /annum (including waste)										
8	Project Cost (Rs. In Crores)	Rs. 0.10 Crores (Rs. 10 Lakhs)										
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	2,04,799 Tones(including waste)										
10	Permitted Quantity Per Annum - Cu.m / Ton	18,000Tones /annum (excluding waste)										
11	CER Activities: Providing drinking water, and smart class facility to Balachavadi Government School											
12	EMP Budget	Rs. 3.05 Lakhs (Capital Cost) &1.08 Lakhs (Recurring cost)										
13	Forest NOC	07.04.2022										
14	Quarry plan	22.12.2022										

15	Revenue NOC	27.07.2022
16	Notification	03.12.2022 (without blasting)
17	Cluster Certificate	21.12.2022

As per the cluster sketch there is no lease in a radius of 500 mtr from the said lease and the area of the said lease is 1-07 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 100 meters connecting lease area to the all-weather black topped road and the committee informed that the quarrying operation should be commenced after strengthening the approach road to the quarry as per standard norms & should grow trees all along the approach road during the first year of operation, for which the proponent agreed.

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

The committee noted that the baseline parameters are found to be within permissible limits and the committee as per the approved quarry plan, recommended the proposal for proved mineable reserve of 2,04,799 Tons (including waste) and estimated the life of mine to be 11 years. The committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 18,947tons/ Annum (including waste).

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

291.27 Building Stone Quarry project at Yelakanuru Village, Somwarpet Taluk, Kodagu District (1-00 Acre) (QL No. 27) by Sri Abdul Rafeeqe T.T - Online Proposal No. SIA/KA/MIN/276236/2022 (SEIAA 252 MIN 2022)

About the project:

Sl.No	PARTICULARS	INFORMATION										
1	Name & Address of the Projects Proponent	Sri Abdul Rafeeqe T.T										
2	Name & Location of the Project	Building Stone Quarry project at Sy. No. 36/8 of Yelakanuru Village, Somwarpet Taluk, Kodagu District (1-00 Acre) (QL No. 27) <table border="1"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N 12° 32' 46.2"</td> <td>E 75° 54' 53.5"</td> </tr> <tr> <td>N 12° 32' 46.5"</td> <td>E 75° 54' 54.9"</td> </tr> <tr> <td>N 12° 32' 43.6"</td> <td>E 75° 54' 55.9"</td> </tr> <tr> <td>N 12° 32' 43.3"</td> <td>E 75° 54' 54.4"</td> </tr> </tbody> </table>	Latitude	Longitude	N 12° 32' 46.2"	E 75° 54' 53.5"	N 12° 32' 46.5"	E 75° 54' 54.9"	N 12° 32' 43.6"	E 75° 54' 55.9"	N 12° 32' 43.3"	E 75° 54' 54.4"
Latitude	Longitude											
N 12° 32' 46.2"	E 75° 54' 53.5"											
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N 12° 32' 43.6"	E 75° 54' 55.9"											
N 12° 32' 43.3"	E 75° 54' 54.4"											
3	Type Of Mineral	Building Stone Quarry										
4	New / Expansion / Modification / Renewal	Expansion										
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Government										
6	Area in Acres	1-00 Acre										
7	Annual Production (Metric Ton /	42,105 Tones (including waste)										

	Cum) Per Annum	
8	Project Cost (Rs. In Crores)	Rs. 0.97 Crores (Rs. 97.23 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	2,59,278 Tones(including waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	42,105 Tones (including waste)
11	CER Activities:	
	Year	Corporate Environmental Responsibility (CER)
	1st	Providing solar power panels at Yelakanuru Village.
	2nd	Rain water harvesting pits to Yelakanuru Village.
	3rd	Avenue plantation either side of the approach road near Quarry site & Repair of road With drainages
	4th	Conducting E-waste drive campaigns in GHPS at Yelakanuru Village.
	5th	Health camp in GHPS at Yelakanuru Village.
12	EMP Budget	Rs. 23.08 Lakhs (Capital Cost) & Rs. 6.67 Lakhs (Recurring cost)
13	Forest NOC	17.12.2015
14	Quarry plan	21.05.2022
15	Revenue NOC	04.10. 2008
16	CCR from KSPCB	28.12.2022
17	Cluster Certificate	21.05.2022
18	Audit Report	01.06.2022

The proposal is for expansion, for which EC was earlier issued by DEIAA on 31.03.2017 and the proponent had obtained transfer of EC from SEIAA on 14.02.2022. The proponent submitted audit report till 2021-22 certified by DMG dated 01.06.2022 and CCR from KSPCB dated 28.12.2022.

As per the cluster sketch there are six other leases in a radius of 500 mtr from the said lease and three leases are exempted from cluster as the EC was granted prior to 15.01.2016 and the total area of the remaining leases including the present lease is 6-20 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 470 meters connecting lease area to the all-weather black topped road and the committee informed that the proposed expansion in quantity should be commenced after asphaltting the approach road to the quarry and the road connecting to the crusher as per IRC standard norms and should grow trees all along the approach road and to comply with the observations of KSPCB in the CCR, for which the proponent agreed.

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

The committee noted that the baseline parameters are found to be within permissible limits and the committee as per the approved quarry plan, recommended the proposal for proved mineable reserve of 2,59,278 Tones(including waste) and estimated the life of mine to be 7 years. The committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 42,105 Tones/ Annum (including waste).

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

291.28 Ornamental Stone (Black Granite) Quarry Project at Hosakote Estate Village Sakleshpur Taluk, Hassan District (6-00 Acres) by M/s. Rodic Coffee Estates Private Limited - Online Proposal No.SIA/KA/MIN/413908/2023 (SEIAA 26 MIN 2023)

About the project:

Sl.No.	PARTICULARS	INFORMATION										
1	Name & Address of the Projects Proponent	M/s. Rodic Coffee Estates Private Limited										
2	Name & Location of the Project	Ornamental Stone (Black Granite) Quarry Project at Sy. No. 03 (P), Hosakote Estate Village Sakleshpur Taluk, Hassan District (6-00 Acres) <table border="1" style="width: 100%; margin-top: 5px;"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N 12°42'26.1"</td> <td>E 75° 49' 01.6"</td> </tr> <tr> <td>N 12°42'14.3"</td> <td>E 75° 49' 05.2"</td> </tr> <tr> <td>N 12°42'14.7"</td> <td>E 75° 49' 07.2"</td> </tr> <tr> <td>N 12°42'26.8"</td> <td>E 75° 49' 03.6"</td> </tr> </tbody> </table>	Latitude	Longitude	N 12°42'26.1"	E 75° 49' 01.6"	N 12°42'14.3"	E 75° 49' 05.2"	N 12°42'14.7"	E 75° 49' 07.2"	N 12°42'26.8"	E 75° 49' 03.6"
Latitude	Longitude											
N 12°42'26.1"	E 75° 49' 01.6"											
N 12°42'14.3"	E 75° 49' 05.2"											
N 12°42'14.7"	E 75° 49' 07.2"											
N 12°42'26.8"	E 75° 49' 03.6"											
3	Type Of Mineral	Ornamental Stone (Black Granite) Quarry										
4	New / Expansion / Modification / Renewal	New										
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta										
6	Area in Acres	6-00 Acres										
7	Annual Production (Metric Ton / Cum) Per Annum	62,450Tons/ Annum (including waste)										
8	Project Cost (Rs. In Crores)	Rs. 0.60 Crores (Rs. 60 Lakhs)										
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	9,00,008Tons (including waste)										
10	Permitted Quantity Per Annum - Cu.m / Ton	18,735Tons/ Annum (excluding waste)										
11	CER Activities: To grow 800 No. of additional plantation on either side of the approach road from quarry location to Hosakote Estate Village Road											
12	EMP Budget	Rs. 21.30 Lakhs (Capital Cost) & Rs. 8.42 Lakhs (Recurring cost)										
13	Forest NOC	26.04.2022										
14	Quarry plan	31.12.2022										
15	Cluster Certificate	31.12.2022										
16	Revenue	27.04.2022										
17	DTF	27.04.2022										
18	Notification	14.10.2022										

The committee initially sought clarification with respect to the present site condition as per the KML submitted by proponent. The proponent informed the committee that as per S report issued by DMG, the proposed area was previously held by M/s. Vaikundam Rubber Company Pvt. Ltd. from 18.03.2002 and hence justified that the proposed project does not attract violation. The committee accepted the clarification and appraised the project.

As per the cluster sketch there is no other lease in a radius of 500 mtr from the said lease and the area of the said lease is 6-00 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 560 meters connecting lease area to the all-weather black topped road. Committee in the light of thick vegetation around the lease area informed

that the quarrying operation should be commenced after asphaltting the approach road to the quarry as per standard norms & should grow trees all along the approach road and around the lease area during the first year of operation and to take precautionary measures for the safety of near by dam, for which the proponent agreed.

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

The committee noted that the baseline parameters are found to be within permissible limits and the committee as per the approved quarry plan, recommended the proposal for proved mineable reserve of 9,00,008 Tons (including waste) and estimated the life of mine to be 15 years. The committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 62,450 Tons/ Annum (including waste).

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

291.29 Black Granite Quarry Project at Arkalavadi Village, Chamarajanagara Taluk & District (5-00 Acres) by M/s. BNB GRANITES - Online Proposal No.SIA/KA/MIN/411347/2022 (SEIAA 13 MIN 2023)

About the project:

Sl.No.	PARTICULARS	INFORMATION																																				
1	Name & Address of the Projects Proponent	M/s. BNB GRANITES																																				
2	Name & Location of the Project	Black Granite Quarry Project at Sy. Nos. 189/4, 192/3, 192/5, 192/6, Arkalavadi Village, Chamarajanagara Taluk & District (5-00 Acres) <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr><td>N 11°47'04.20"</td><td>E 76° 51' 42.4"</td></tr> <tr><td>N 11°47'04.70"</td><td>E 76° 51' 40.30"</td></tr> <tr><td>N 11°47'04.90"</td><td>E 76° 51' 40.10"</td></tr> <tr><td>N 11°47'05.00"</td><td>E 76° 51' 39.20"</td></tr> <tr><td>N 11°47'04.90"</td><td>E 76° 51' 38.3"</td></tr> <tr><td>N 11°47'04.80"</td><td>E 76° 51' 37.20"</td></tr> <tr><td>N 11°47'01.50"</td><td>E 76° 51' 37.50"</td></tr> <tr><td>N 11°47'01.04"</td><td>E 76° 51' 36.60"</td></tr> <tr><td>N 11°47'00.50"</td><td>E 76° 51' 38.60"</td></tr> <tr><td>N 11°47'00.70"</td><td>E 76° 51' 38.6"</td></tr> <tr><td>N 11°46'59.9"</td><td>E 76° 51' 38.9"</td></tr> <tr><td>N 11°46'59.9"</td><td>E 76° 51' 40.90"</td></tr> <tr><td>N 11°46'59.0"</td><td>E 76° 51' 41.1</td></tr> <tr><td>N 11°46'59.0"</td><td>E 76° 51' 43.2</td></tr> <tr><td>N 11°46'59.6"</td><td>E 76° 51' 42.3"</td></tr> <tr><td>N 11°47'01.00"</td><td>E 76° 51' 41.90"</td></tr> <tr><td>N 11°47'02.90"</td><td>E 76° 51' 42.20"</td></tr> </tbody> </table>	Latitude	Longitude	N 11°47'04.20"	E 76° 51' 42.4"	N 11°47'04.70"	E 76° 51' 40.30"	N 11°47'04.90"	E 76° 51' 40.10"	N 11°47'05.00"	E 76° 51' 39.20"	N 11°47'04.90"	E 76° 51' 38.3"	N 11°47'04.80"	E 76° 51' 37.20"	N 11°47'01.50"	E 76° 51' 37.50"	N 11°47'01.04"	E 76° 51' 36.60"	N 11°47'00.50"	E 76° 51' 38.60"	N 11°47'00.70"	E 76° 51' 38.6"	N 11°46'59.9"	E 76° 51' 38.9"	N 11°46'59.9"	E 76° 51' 40.90"	N 11°46'59.0"	E 76° 51' 41.1	N 11°46'59.0"	E 76° 51' 43.2	N 11°46'59.6"	E 76° 51' 42.3"	N 11°47'01.00"	E 76° 51' 41.90"	N 11°47'02.90"	E 76° 51' 42.20"
Latitude	Longitude																																					
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N 11°47'01.00"	E 76° 51' 41.90"																																					
N 11°47'02.90"	E 76° 51' 42.20"																																					
3	Type Of Mineral	Black Granite Quarry																																				
4	New / Expansion / Modification / Renewal	New																																				
5	Type of Land [Forest, Government	Patta																																				

	Revenue, Gomal. Private / Patta, Other]	
6	Area in Acres	5-00 Acres
7	Annual Production (Metric Ton / Cum) Per Annum	12,000 Cu.mt./ Annum (including waste)
8	Project Cost (Rs. In Crores)	Rs. 0.45 Crores (Rs. 45 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	1,99,800 Cu.mt. (including waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	3,000 Cu.mt./ Annum (excluding waste)
11	CER Activities: To grow 500 No. of additional plantation on either side of the approach road from quarry location to Arkalavadi Village Road	
12	EMP Budget	Rs. 20.50 Lakhs (Capital Cost) & Rs. 5.70 Lakhs (Recurring cost)
13	Forest NOC	24.11.2021
14	Quarry plan	14.12.2022
15	Cluster Certificate	09.12.2022
16	Revenue	27.01.2022
17	DTF	29.07.2022
18	C & I Notification	01.12.2022

The committee initially sought clarification with respect to the present site condition as per the KML submitted by proponent. The proponent informed the committee that as per KML no mining operation has been carried out and only top soil has been removed by local farmers and hence justified that the proposed project does not attract violation. The committee accepted the clarification and appraised the project.

As per the cluster sketch there are two other leases in a radius of 500 mtr from the said lease and the total area of all the leases is 9-20 Acres and hence the project is categorized as B2.

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

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

The committee noted that the baseline parameters are found to be within permissible limits and the committee as per the approved quarry plan, recommended the proposal for proved mineable reserve of 1,99,800 Cum(including waste) and estimated the life of mine to be 26years. The committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 12,000 Cum/ Annum (including waste).

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

291.30 Building Stone Quarry Project at Gujjanaduvu Village, Pavagada Taluk, & Tumakuru District (4-00 Acres) by Sri R Chandrakanth - Online Proposal No. SIA/KA/MIN/407746/2022 (SEIAA 23 MIN 2023)

About the project:

Sl.No	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	Sri R Chandrakanth
2	Name & Location of the Project	Building Stone Quarry Project at Sy. No.18 Gujjanaduvu Village, Pavagada Taluk, & Tumakuru District (4-00 Acres) Latitude Longitude N 14°05'11.60044" E77°10'00.99996" N 14°05'08.30000" E77°10'06.10000" N 14°05'06.10895" E77°10'03.78700" N 14°05'09.39918" E77°09'59.19958"
3	Type Of Mineral	Building Stone Quarry
4	New / Expansion / Modification / Renewal	New
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Government
6	Area in Acres	4-00 Acres
7	Annual Production (Metric Ton / Cum) Per Annum	1,08,888.88 Tones /annum (including waste)
8	Project Cost (Rs. In Crores)	Rs. 1.00 Crores (Rs. 100 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	13,88,888.88 Tones(including waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	98,000Tones /annum (excluding waste)
11	CER Activities: Plantation both side of haul roads,in & around Gujjanaduvu govt. school,crushing plant area, vicinity of office.	
12	EMP Budget	Rs. 21.80 Lakhs (Capital Cost) &14.15 Lakhs (Recurring cost)
13	Forest NOC	20.09.2021
14	Quarry plan	12.12.2022
15	Revenue NOC	11.03.2022
16	Notification	16.03.2022
17	Cluster Certificate	12.12.2022

The committee initially sought clarification for the present site condition as per the KML submitted by proponent. The proponent informed the committee that the proposed project is in Govt. Land and the old workings have been done by the local villagers for bonafide needs through manual means and no workings have been done by the proponent and hence justified that the proposed project does not attract violation. The committee accepted the clarification and appraised the project.




As per the cluster sketch there is one other lease in a radius of 500 mtr from the said lease and the total area of the leases including the said lease is 8-00 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 550 meters connecting lease area to the all weather black topped road and the committee informed that the quarrying operation should be commenced after asphaltting the approach road to the quarry and the road leading to the crusher as per standard IRC norms & should grow trees all along the approach road during the first year of operation, for which the proponent agreed.

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

The committee noted that the baseline parameters are found to be within permissible limits and the committee as per the approved quarry plan, recommended the proposal for proved mineable reserve of 13,88,888.88 Tons (including waste) and estimated the life of mine to be 13 years. The committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 1,08,888.88 tons/ Annum (including waste).

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

291.31 Building Stone Quarry Project at Halekote Village, Doddaballapura Taluk, Bangalore District (2-00 Acres) by Sri Purushothama O. - Online Proposal No.SIA/KA/MIN/207160/2021 (SEIAA 473 MIN 2021)

About the project:

SLNo	PARTICULARS	INFORMATION										
1	Name & Address of the Projects Proponent	Sri Purushothama O.										
2	Name & Location of the Project	Building Stone Quarry Project at Sy. No. 6(P) of Halekote Village, Doddaballapura Taluk, Bangalore District (2-00 Acres)										
		<table border="1"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N 13°21'46.0"</td> <td>E 77°25'23.7"</td> </tr> <tr> <td>N 13°21'44.2"</td> <td>E 77°25'23.0"</td> </tr> <tr> <td>N 13°21'45.2"</td> <td>E 77°25'18.5"</td> </tr> <tr> <td>N 13°21'46.9"</td> <td>E 77°25'19.2"</td> </tr> </tbody> </table>	Latitude	Longitude	N 13°21'46.0"	E 77°25'23.7"	N 13°21'44.2"	E 77°25'23.0"	N 13°21'45.2"	E 77°25'18.5"	N 13°21'46.9"	E 77°25'19.2"
Latitude	Longitude											
N 13°21'46.0"	E 77°25'23.7"											
N 13°21'44.2"	E 77°25'23.0"											
N 13°21'45.2"	E 77°25'18.5"											
N 13°21'46.9"	E 77°25'19.2"											
3	Type Of Mineral	Building Stone Quarry										
4	New / Expansion / Modification / Renewal	Expansion										
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Government										
6	Area in Acres	2-00 Acres										
7	Annual Production (Metric Ton / Cum) Per Annum	1,14,050 Tones /annum (including waste)										

8	Project Cost (Rs. In Crores)	Rs. 0.25 Crores (Rs. 25 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	15,81,888 Tones (including waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	1,14,050 Tones /annum (including waste)
11	CER Activities: To grow 300 No. of additional plantation on either side of the approach road from quarry location to Halekote Village Road	
12	EMP Budget	Rs. 11.64 Lakhs (Capital Cost) & 2.55 Lakhs (Recurring cost)
13	CCR from KSPCB	05.11.2022
14	Quarry plan	03.09.2020
15	Audit Report	22.03.2021
16	Cluster Certificate	22.03.2021

The proposal was earlier considered in 269th SEAC meeting and the committee had deferred the project in want of CCR for earlier EC.

In the present meeting, the committee noted that the proposal is for expansion, for which EC was earlier issued by SEIAA on 11.09.2015. The proponent submitted audit report till 2021-22 certified by DMG and CCR from KSPCB dated 05.11.2022.

There is an existing cart track road to a length of 330 meters connecting lease area to the all-weather black topped road and the committee informed that the proposed expansion in quantity should be commenced after asphaltting the approach road to the quarry and the road connecting to the crusher as per IRC standard norms and should grow trees all along the approach road and informed the proponent to revise the buffer zone in quarry plan and to get approved by DMG and also to comply with the observations of KSPCB in the CCR and the proponent agreed for the above.

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

The committee noted that the baseline parameters are found to be within permissible limits and the committee as per the approved quarry plan, recommended the proposal for proved mineable reserve of 15,81,888 Tones (including waste) and estimated the life of mine to be 5 years. The committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 1,14,050 Tones/ Annum (including waste).

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

291.32 Laterite Quarry Project at Paladka Village, Mudabidre Taluk, Dakshina Kannada District (2-50 Acres) by M/s. Oddoor Bio Products - Online Proposal No.SIA/KA/MIN/413951/2023 (SEIAA 27 MIN 2023)

About the project:

Sl.No	PARTICULARS	INFORMATION										
1	Name & Address of the Projects Proponent	M/s. Oddoor Bio Products										
2	Name & Location of the Project	Laterite Quarry Project at Sy. No.321 of Paladka Village, Mudabidre Taluk, Dakshina Kannada District (2.50 Acres) <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N 13°05'44.1"</td> <td>E 74°56'27.5"</td> </tr> <tr> <td>N 13°05'45.8"</td> <td>E 74°56'26.0"</td> </tr> <tr> <td>N 13°05'50.9"</td> <td>E 74°56'27.9"</td> </tr> <tr> <td>N 13°05'49.5"</td> <td>E 74°56'29.5"</td> </tr> </tbody> </table>	Latitude	Longitude	N 13°05'44.1"	E 74°56'27.5"	N 13°05'45.8"	E 74°56'26.0"	N 13°05'50.9"	E 74°56'27.9"	N 13°05'49.5"	E 74°56'29.5"
Latitude	Longitude											
N 13°05'44.1"	E 74°56'27.5"											
N 13°05'45.8"	E 74°56'26.0"											
N 13°05'50.9"	E 74°56'27.9"											
N 13°05'49.5"	E 74°56'29.5"											
3	Type Of Mineral	Laterite Quarry Project										
4	New / Expansion / Modification / Renewal	New										
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta										
6	Area in Acres	2.50 Acres										
7	Annual Production (Metric Ton / Cum) Per Annum	1,18,750Tones /annum (including waste)										
8	Project Cost (Rs. In Crores)	Rs. 0.35 Crores (Rs. 35 Lakhs)										
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	6,39,738 Tones(including waste)										
10	Permitted Quantity Per Annum - Cu.m / Ton	95,000Tones /annum (excluding waste)										
11	CER Activities: To construct one room to GHPS in Doddalakadu village and to grow 400 No. of additional plantation on either side of the approach road from quarry location to Paladka Village Road											
12	EMP Budget	Rs. 14.85 Lakhs (Capital Cost) &5.05 Lakhs (Recurring cost)										
13	Forest NOC	22.08.2022										
14	Quarry plan	28.12.2022										
15	Revenue NOC	02.06.2022										
16	Notification	14.12.2022										
17	Cluster Certificate	28.12.2022										

The committee initially sought clarification for present site condition as per the KML submitted by proponent. The proponent submitted clarification informing that as per KML they had carried out two trial pits for verification of existence of mineral and no mining activities has been carried out and justified that the proposed project does not attract violation. The committee accepted the clarification and appraised the project.

As per the cluster sketch there is no lease in a radius of 500 mtr from the said lease and the area of the said lease is 2.50 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 180 meters connecting lease area to the all-weather black topped road and the committee informed that the quarrying operation should be commenced after asphaltting the approach road to the quarry as per IRC standard norms & should grow trees all along the approach road during the first year of operation, for which the proponent agreed.

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

The committee noted that the baseline parameters are found to be within permissible limits and the committee as per the approved quarry plan, recommended the proposal for proved mineable reserve of 6,39,738 tons (including waste) and estimated the life of mine to be 6 years. The committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 1,18,750 tons/ Annum (including waste).

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

291.33 Building Stone Quarry Project at Dudavanahalli village Malur Taluk, Kolar District (2-20 Acres) (QL No. KL 989) by Sri H.T. Raghavendra - Online Proposal No.SIA/KA/MIN/402373/2022 (SEIAA 414 MIN 2022)

About the project:

Sl.No	PARTICULARS	INFORMATION												
1	Name & Address of the Projects Proponent	Sri H.T. Raghavendra												
2	Name & Location of the Project	Building Stone Quarry Project at Sy. No. 69 of Dudavanahalli village Malur Taluk, Kolar District (2-20 Acres) (QL No. KL 989)												
		<table border="1"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N12°51'12.87"</td> <td>E 78°03'15.57"</td> </tr> <tr> <td>N12°51'13.97"</td> <td>E 78°03'14.33"</td> </tr> <tr> <td>N12°51'19.17"</td> <td>E 78°03'17.82"</td> </tr> <tr> <td>N12°51'18.57"</td> <td>E 78°03'19.05"</td> </tr> <tr> <td>N12°51'17.00"</td> <td>E 78°03'18.54"</td> </tr> </tbody> </table>	Latitude	Longitude	N12°51'12.87"	E 78°03'15.57"	N12°51'13.97"	E 78°03'14.33"	N12°51'19.17"	E 78°03'17.82"	N12°51'18.57"	E 78°03'19.05"	N12°51'17.00"	E 78°03'18.54"
Latitude	Longitude													
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N12°51'18.57"	E 78°03'19.05"													
N12°51'17.00"	E 78°03'18.54"													
3	Type Of Mineral	Building Stone Quarry												
4	New / Expansion / Modification / Renewal	Renewal												
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Government												
6	Area in Acres	2-20 Acres												
7	Annual Production (Metric Ton / Cum) Per Annum	51,020Tones /annum (including waste)												
8	Project Cost (Rs. In Crores)	Rs. 0.30 Crores (Rs. 30 Lakhs)												

9	Proved Quantity of mine/ Quarry- Cu.m / Ton	5,49,802 Tones(including waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	50,000Tones /annum (excluding waste)
11	CER Activities: To grow 250 No. of additional plantation on either side of the approach road from quarry location to Dudavanahalli Village Road	
12	EMP Budget	Rs. 14.75 Lakhs (Capital Cost) & 3.75 Lakhs (Recurring cost)
13	Forest NOC	31.08.2016
14	Quarry plan	28.07.2022
15	Revenue NOC	23.09.2016
16	Cluster Certificate	22.08.2022

The proposal is for renewal of old lease which was granted on 21.05.2011 with QL no. 989 and the proponent had submitted audit report till 2021-22 certified by DMG dated 23.11.2022, as per which no working has been carried out since 2010-2011 till date. Proponent informed that since EC has not been obtained, no mining activities is carried out, Hence the proposal do not attract violation.

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

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

The committee noted that the baseline parameters are found to be within permissible limits and the committee as per the approved quarry plan, recommended the proposal for proved mineable reserve of 5,49,802 Tons(including waste) and estimated the life of mine to be 11 years. The committee after discussion decided to recommend the proposal to SEIAA to issue Environmental Clearance for an annual production of 51,020Tones /annum(including waste).

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

291.34 Building Stone Quarry (Block-01) at Nageshnahalli Village, Koppal Taluk, Koppal District (2-00 Acres) by M/s. Karibasaveshwara Kallu Odeyuvavara Karmikara Kshemabhivruddhi Sangha - Online Proposal No.SIA/KA/MIN/402177/2022 (SEIAA 05 MIN 2023)

About the project:

SLNo	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	M/s. Karibasaveshwara Kallu Odeyuvavara Karmikara Kshemabhivruddhi Sangha
2	Name & Location of the Project	Building Stone Quarry (Block-01) at Sy. No. 19 of Nageshnahalli Village, Koppal Taluk, Koppal District (2-00 Acres)

		Latitude: N15°23'25.698" to N15°23'28.783" Longitude: E 76°20'44.196" to E 76°20'48.932"
3	Type Of Mineral	Building Stone Quarry
4	New / Expansion / Modification / Renewal	New
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Government
6	Area in Acres	2-00 Acres
7	Annual Production (Metric Ton / Cum) Per Annum	18,000Tones for 1 st year and 20,000 Tones for 2 nd & 3 rd & 4 th Year (including waste)
8	Project Cost (Rs. In Crores)	Rs. 0.04 Crores (Rs. 4 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	2,27,701 Tones(including waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	18,000Tones for 1 st year and 20,000 Tones for 2 nd & 3 rd & 4 th Year (including waste)
11	CER Activities: shall be spent towards four solar lamps are given at Govt. Primary school in Nageshanahalli village.	
12	EMP Budget	Rs.50 Lakhs (Capital Cost) &5 Lakhs (Recurring cost)
13	Forest NOC	26.02.2021
14	Quarry plan	26.09.2022
15	Revenue NOC	25.02.2021
16	Notification	05.12.2022(manual)
17	Cluster Certificate	26.09.2022
18	DTF	14.06.2022
19	LoI	04.08.2022

The committee initially sought clarification for present site condition as per the KML submitted by proponent. The proponent submitted clarification informing that as per KML no mining operation has been carried out and justified that the proposed project does not attract violation. The committee accepted the clarification and appraised the project.

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

There is an existing cart track road to a length of 300 meters connecting lease area to the all-weather black topped road and the committee informed that the quarrying operation should be commenced after strengthening the approach road to the quarry as per standard norms & should grow trees all along the approach road during the first year of operation and to take precautionary measures for the safety of dam, for which the proponent agreed.

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

The committee noted that the baseline parameters are found to be within permissible limits and the committee as per the approved quarry plan, recommended the proposal for proved mineable reserve of 2,27,701 Tones (including waste) and estimated the life of mine to be 12 years. The committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 18,000 Tones for 1st year and 20,000 Tones each for 2nd & 3rd & 4th Year (including waste).

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

291.35 Building Stone Quarry Project at Chokrabande Village, Bangarpet Taluk, Kolar District (2-00 Acres) by M/s. Archean Industries Private Limited - Online Proposal No.SIA/KA/MIN/413780/2023 (SEIAA 08 MIN 2023)

About the project:

Sl.No	PARTICULARS	INFORMATION														
1	Name & Address of the Projects Proponent	M/s. Archean Industries Private Limited														
2	Name & Location of the Project	Building Stone Quarry Project at Sy. No.15 of Chokrabande Village, Bangarpet Taluk, Kolar District (2-00 Acres) <table border="1"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N 12° 52' 28.83"</td> <td>E 78° 19' 50.82"</td> </tr> <tr> <td>N 12° 52' 26.91"</td> <td>E 78° 19' 44.05"</td> </tr> <tr> <td>N 12° 52' 28.83"</td> <td>E 78° 19' 44.66"</td> </tr> <tr> <td>N 12° 52' 29.70"</td> <td>E 78° 19' 50.12"</td> </tr> <tr> <td>N 12° 52' 28.99"</td> <td>E 78° 19' 53.90"</td> </tr> <tr> <td>N 12° 52' 36.14"</td> <td>E 78° 19' 53.36"</td> </tr> </tbody> </table>	Latitude	Longitude	N 12° 52' 28.83"	E 78° 19' 50.82"	N 12° 52' 26.91"	E 78° 19' 44.05"	N 12° 52' 28.83"	E 78° 19' 44.66"	N 12° 52' 29.70"	E 78° 19' 50.12"	N 12° 52' 28.99"	E 78° 19' 53.90"	N 12° 52' 36.14"	E 78° 19' 53.36"
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N 12° 52' 28.99"	E 78° 19' 53.90"															
N 12° 52' 36.14"	E 78° 19' 53.36"															
3	Type Of Mineral	Building Stone Quarry														
4	New / Expansion / Modification / Renewal	Renewal														
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Government														
6	Area in Acres	2-00 Acres														
7	Annual Production (Metric Ton / Cum) Per Annum	15,789Tones /annum (including waste)														
8	Project Cost (Rs. In Crores)	Rs. 1.15 Crores (Rs. 115 Lakhs)														
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	2,31,532 Tones(including waste)														
10	Permitted Quantity Per Annum - Cu.m / Ton	15,000Tones /annum (excluding waste)														
11	CER Activities: To construct compound wall and one room to GHPS Chokrabande village.															

	Year	Corporate Environmental Responsibility (CER)
	1st	Providing solar power panels to the GHPS school at Chokrabande Village.
	2nd	Rain water harvesting pits to Chokrabande Village.
	3rd	Avenue plantation either side of the approach road near Quarry site & Repair of road With drainages
	4th	Conducting E-waste drive campaigns in GHPS at Chokrabande Village.
	5th	Health camp in GHPS at Chokrabande Village.
12	EMP Budget	Rs. 35.57 Lakhs (Capital Cost) & Rs. 6.55 Lakhs (Recurring cost)
13	Forest NOC	18.08.2022
14	Quarry plan	29.12.2022
15	Revenue NOC	03.10.2008
16	Notification	19.10.2022
17	Cluster Certificate	09.01.2023
18	Audit Report	04.01.2023

The proposal is for renewal of old lease which was granted on 18.06.2009 with QL no. 900 for a period of ten years and the proponent had submitted audit report till 2021-22 certified by DMG dated 04.01.2023, as per which no working has been carried out after 2014-15 till date. Proponent informed that even through EC has not been obtained, as no mining activities has been carried out after 2014-15, the proposal do is not attract violation.

There is an existing cart track road to a length of 439 meters connecting lease area to the all-weather black topped road and the committee informed that the quarrying operation should be commenced after asphaltting the approach road to the quarry & the road connecting to the crusher as per IRC standard norms & should grow trees all along the approach road during the first year of operation, for which the proponent agreed.

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

The committee noted that the baseline parameters are found to be within permissible limits and the committee as per the approved quarry plan, recommended the proposal for proved mineable reserve of 2,31,532 Tons (including waste) and estimated the life of mine to be 15 years. The committee after discussion decided to recommend the proposal to SEIAA to issue Environmental Clearance for an annual production of 15,789 Tones /annum (including waste).

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

291.36 Building Stone Quarry Project at Haraluru Byrasandra Village, Gulur Hobli, Tumkur Taluk, Tumkur District (1-00 Acre) by Sri K. Nagaraju - Online Proposal No. SIA/KA/MIN/413121/2023 (SEIAA 04 MIN 2023)

About the project:

Sl.No	PARTICULARS	INFORMATION												
1	Name & Address of the Projects Proponent	Sri K. Nagaraju												
2	Name & Location of the Project	Building Stone Quarry Project at Sy. No. 68 (Part) of Haraluru Byrasandra Village, Gulur Hobli, Tumkur Taluk, Tumkur District (1-00 Acre) <table border="1"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N 13° 15' 54.0531"</td> <td>E 77° 08' 55.2741"</td> </tr> <tr> <td>N 13° 15' 54.3590"</td> <td>E 77° 08' 57.6340"</td> </tr> <tr> <td>N 13° 15' 52.5362"</td> <td>E 77° 08' 57.6851"</td> </tr> <tr> <td>N 13° 15' 52.2643"</td> <td>E 77° 08' 55.3243"</td> </tr> </tbody> </table>	Latitude	Longitude	N 13° 15' 54.0531"	E 77° 08' 55.2741"	N 13° 15' 54.3590"	E 77° 08' 57.6340"	N 13° 15' 52.5362"	E 77° 08' 57.6851"	N 13° 15' 52.2643"	E 77° 08' 55.3243"		
Latitude	Longitude													
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N 13° 15' 52.5362"	E 77° 08' 57.6851"													
N 13° 15' 52.2643"	E 77° 08' 55.3243"													
3	Type Of Mineral	Building Stone Quarry												
4	New / Expansion / Modification / Renewal	New												
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Government												
6	Area in Acres	1-00 Acre												
7	Annual Production (Metric Ton / Cum) Per Annum	41,667Tones /annum (including waste)												
8	Project Cost (Rs. In Crores)	Rs. 1.12 Crores (Rs. 112 Lakhs)												
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	3,18,464 Tones(including waste)												
10	Permitted Quantity Per Annum - Cu.m / Ton	40,000Tones /annum (excluding waste)												
11	CER Activities: <table border="1"> <thead> <tr> <th>Year</th> <th>Corporate Environmental Responsibility (CER)</th> </tr> </thead> <tbody> <tr> <td>1st</td> <td>Providing solar power panels to the GHPS school at Haraluru Byrasandra Village.</td> </tr> <tr> <td>2nd</td> <td>Rain water harvesting pits to Haraluru Byrasandra Village.</td> </tr> <tr> <td>3rd</td> <td>Avenue plantation either side of the approach road near Quarry site & Repair of road With drainages</td> </tr> <tr> <td>4th</td> <td>Conducting E-waste drive campaigns in GHPS at Haraluru Byrasandra Village.</td> </tr> <tr> <td>5th</td> <td>Health camp in GHPS at Haraluru Byrasandra Village.</td> </tr> </tbody> </table>		Year	Corporate Environmental Responsibility (CER)	1st	Providing solar power panels to the GHPS school at Haraluru Byrasandra Village.	2nd	Rain water harvesting pits to Haraluru Byrasandra Village.	3rd	Avenue plantation either side of the approach road near Quarry site & Repair of road With drainages	4th	Conducting E-waste drive campaigns in GHPS at Haraluru Byrasandra Village.	5th	Health camp in GHPS at Haraluru Byrasandra Village.
Year	Corporate Environmental Responsibility (CER)													
1st	Providing solar power panels to the GHPS school at Haraluru Byrasandra Village.													
2nd	Rain water harvesting pits to Haraluru Byrasandra Village.													
3rd	Avenue plantation either side of the approach road near Quarry site & Repair of road With drainages													
4th	Conducting E-waste drive campaigns in GHPS at Haraluru Byrasandra Village.													
5th	Health camp in GHPS at Haraluru Byrasandra Village.													
12	EMP Budget	Rs. 28.27 Lakhs (Capital Cost) & Rs. 6.51 Lakhs (Recurring cost)												
13	Forest NOC	30.06.2022												
14	Revenue JIR	20.07.2004												
14	Quarry plan	31.12.2022												
15	Notification	23.11.2004												
16	Cluster Certificate	02.01.2023												

The committee initially sought clarification for the present site condition as per the KML submitted by proponent. The proponent submitted clarification informing that as per DMG letter dated

02.02.2023, its mentioned that, based on the Google earth pro, mining activities were prior to 27.02.2012 and presently no mining activities are found to be carried out and justified that the proposed project does not attract violation. The committee accepted the clarification and appraised the project.

As per the cluster sketch there are seven leases including the present lease, in a radius of 500 mtr from the said lease, out of which two leases with total area of 2-00 Acres are only notified, and the total area of the remaining leases including the present lease is 11-00 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 590 meters connecting lease area to the all-weather black topped road and the committee informed that the quarrying operation should be commenced after asphaltting the approach road to the quarry as per standard norms & should grow trees all along the approach road during the first year of operation and to take precautionary measures for the safety of dam, for which the proponent agreed.

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

The committee noted that the baseline parameters are found to be within permissible limits and the committee as per the approved quarry plan, recommended the proposal for proved mineable reserve of 3,18,464 Tones (including waste) and estimated the life of mine to be 8 years. The committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 41,667 Tones /annum (including waste).

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

291.37 Ornamental Grey Granite Quarry Project at Gummalapura Village, Chikkaballapura Taluk, Chikkaballapura District (6-00 Acres) (QL No. 216) by Sri. S G Gangaraju - Online Proposal No.SIA/KA/MIN/401533/2022 (SEIAA 412 MIN 2022)

About the project:

Sl.No.	PARTICULARS	INFORMATION										
1	Name & Address of the Projects Proponent	Sri. S G Gangaraju										
2	Name & Location of the Project	Ornamental Grey Granite Quarry Project at Sy. No. 04(P), Gummalapura Village, Chikkaballapura Taluk, Chikkaballapura District (6-00 Acres) (QL No. 216)										
		<table border="1"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N 13° 34' 37.4"</td> <td>E 77° 43' 54.8"</td> </tr> <tr> <td>N 13° 34' 41.7"</td> <td>E 77° 43' 52.8"</td> </tr> <tr> <td>N 13° 34' 43.8"</td> <td>E 77° 43' 58.3"</td> </tr> <tr> <td>N 13° 34' 38.8"</td> <td>E 77° 43' 59.2"</td> </tr> </tbody> </table>	Latitude	Longitude	N 13° 34' 37.4"	E 77° 43' 54.8"	N 13° 34' 41.7"	E 77° 43' 52.8"	N 13° 34' 43.8"	E 77° 43' 58.3"	N 13° 34' 38.8"	E 77° 43' 59.2"
Latitude	Longitude											
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N 13° 34' 43.8"	E 77° 43' 58.3"											
N 13° 34' 38.8"	E 77° 43' 59.2"											
3	Type Of Mineral	Ornamental Grey Granite Quarry										
4	New / Expansion / Modification / Renewal	Expansion										

5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Government
6	Area in Acres	6-00 Acres
7	Annual Production (Metric Ton / Cum) Per Annum	15,016 Cu.mt/Annum (Recovery), 12,013 Cu.mt/Annum (aggregates for M sand) & 3,003 Cu.mt/Annum (Building stone)
8	Project Cost (Rs. In Crores)	Rs. 1.65 Crores (Rs. 165 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	13,03,220 Cu.mt (including waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	15,016 Cu.mt/Annum (Recovery), 12,013 Cu.mt/Annum (aggregates for M sand)& 3,003 Cu.mt/Annum (Building stone)
11	CER Activities:	
	Year	Corporate Environmental Responsibility (CER)
	1st	Providing solar power panels to the GLPS school at Gummalapura Village
	2nd	
	3rd	Rain water harvesting pits to the GLPS school at Gummalapura Village
	4th	Avenue plantation either side of the approach road near Quarry site & Repair of road With drainages
	5th	
12	EMP Budget	Rs. 40.01 Lakhs (Capital Cost) & Rs. 12.18 Lakhs (Recurring cost)
13	Forest NOC	22.01.2013
14	Quarry plan	15.06.2022
15	Cluster Certificate	28.02.2022
16	CCR	30.01.2023
17	Audit Report	27.10.2022

The proposal is for expansion, for which EC was earlier issued by SEIAA on 13.12.2019. The proponent submitted audit report till 2021-22 certified by DMG and CCR from KSPCB dated 30.01.2023.

There is an existing cart track road to a length of 440 meters connecting lease area to the all-weather black topped road and the committee informed that the proposed expansion in quantity should be commenced after asphaltting the approach road to the quarry as per IRC standard norms and should grow trees all along the approach road and to comply with the observations of KSPCB in the CCR, for which the proponent agreed.

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

The committee noted that the baseline parameters are found to be within permissible limits and the committee as per the approved quarry plan, recommended the proposal for proved mineable reserve of 13,03,220 Cu.mt (including waste) and estimated the life of mine to be coterminous with lease period. The committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of of 30,032 Cu.mt/Annum (ie. 15,016 Cu.mt/Annum (Recovery), 12,013 Cu.mt/Annum (aggregates for M sand) & 3,003 Cu.mt/Annum (Building stone))

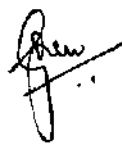
Action: Member Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

291.38 Ordinary Sand Quarry Project at Kolar Village, Koppal Taluk & District (6-10 Acres) by Sri Muregappa Honnakeri - Online Proposal No.SIA/KA/MIN/415151/2022 (SEIAA 547 MIN 2021)

About the project:-

Sl.No.	PARTICULARS	INFORMATION												
1	Name & Address of the Projects Proponent	Sri Muregappa Honnakeri												
2	Name & Location of the Project	Ordinary Sand Quarry Project at Sy. Nos. 56/1 & 56/4 of Kolar Village, Koppal Taluk & District (6-10 Acres) <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="text-align: center;">N 15° 19' 45.4"</td> <td style="text-align: center;">E 76° 06' 05.4"</td> </tr> <tr> <td style="text-align: center;">N 15° 19' 48.0"</td> <td style="text-align: center;">E 76° 06' 07.2"</td> </tr> <tr> <td style="text-align: center;">N 15° 19' 46.5"</td> <td style="text-align: center;">E 76° 06' 12.4"</td> </tr> <tr> <td style="text-align: center;">N 15° 19' 45.8"</td> <td style="text-align: center;">E 76° 06' 14.8"</td> </tr> <tr> <td style="text-align: center;">N 15° 19' 45.4"</td> <td style="text-align: center;">E 76° 06' 15.8"</td> </tr> <tr> <td style="text-align: center;">N 15° 19' 43.2"</td> <td style="text-align: center;">E 76° 06' 14.2"</td> </tr> </table>	N 15° 19' 45.4"	E 76° 06' 05.4"	N 15° 19' 48.0"	E 76° 06' 07.2"	N 15° 19' 46.5"	E 76° 06' 12.4"	N 15° 19' 45.8"	E 76° 06' 14.8"	N 15° 19' 45.4"	E 76° 06' 15.8"	N 15° 19' 43.2"	E 76° 06' 14.2"
N 15° 19' 45.4"	E 76° 06' 05.4"													
N 15° 19' 48.0"	E 76° 06' 07.2"													
N 15° 19' 46.5"	E 76° 06' 12.4"													
N 15° 19' 45.8"	E 76° 06' 14.8"													
N 15° 19' 45.4"	E 76° 06' 15.8"													
N 15° 19' 43.2"	E 76° 06' 14.2"													
3	Type Of Mineral	Ordinary Sand Quarry												
4	New / Expansion / Modification / Renewal	New												
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta												
6	Area in Acres	6-10 Acres												
7	Annual Production (Metric Ton / Cum) Per Annum	34,812 Tons/ Annum (including waste)												
8	Project Cost (Rs. In Crores)	Rs. 1.34 Crores (Rs. 134 Lakhs)												
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	1,04,438 Tons(including waste)												
10	Permitted Quantity Per Annum - Cu.m / Ton	34,812 Tons/ Annum (including waste)												
11	CER Activities:													
	Year	Corporate Environmental Responsibility (CER)												
	1 st	Construction of toilets along with overhead water tank & Borewell with power connection nearby School and Renovation of temples nearby village												
	2 nd													
	3 rd	Scholarships for financially backwards merit student and Water purifier to GHPS school at Kolar Village												
12	EMP Budget	Rs. 16.43 Lakhs (Capital Cost) & Rs. 9.09 Lakhs (Recurring cost)												
13	Forest NOC	25.02.2021												
14	Quarry plan	22.07.2021												
15	Cluster Certificate	17.07.2021												
16	Revenue NOC	03.02.2021												
17	DTF	20.04.2021												

The proposal is for ordinary sand mining for which ToR was issued by SEIAA on 14.01.2022. Public Hearing was conducted on 18.10.2022, Proponent submitted clarification from DMG, informing that there is no river bed sand mining in a radius of 5 km from the proposed site area.




There is an existing cart track road to a length of 98 meters connecting lease area to the all-weather black topped road and the committee informed that the mining operation should be commenced after asphaltting the approach road to the quarry as per IRC norms and to strictly implement mine closure plan effectively after mining operation and also to grow trees all along the approach road/both sides of halla during the first year of operation and also informed the proponent to comply with the observations/requests in Public Hearing, for which the proponent agreed.

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

The committee noted that the baseline parameters are found to be within permissible limits and the committee as per the approved quarry plan, recommended the proposal for proved mineable reserve of 1,04,438Tons (including waste) and estimated the life of the quarry as 3 years. The committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an 34,812Ton/annum(including waste).

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

291.39 Building Stone Quarry Project at Ramanagara (Adali) Village, Joida Taluk, Uttara Kannada District (9-25 Acres) by M/s. MGR Stone Crushers - Online Proposal No.SIA/KA/MIN/410328/2022 (SEIAA 439 MIN 2020)

About the project:

Sl.No	PARTICULARS	INFORMATION												
1	Name & Address of the Projects Proponent	M/s. MGR Stone Crushers												
2	Name & Location of the Project	Building Stone Quarry Project at Plot No.236 of Sy.Nos. 43A/341+342 & Plot Nos.238 of Sy.No.43A/345+346 of Ramanagara (Adali) Village, Joida Taluk, Uttara Kannada District (9-25 Acres) <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="text-align: center;">15° 24' 10.10" N</td> <td style="text-align: center;">74° 29' 00.40" E</td> </tr> <tr> <td style="text-align: center;">15° 24' 08.40" N</td> <td style="text-align: center;">74° 29' 57.60" E</td> </tr> <tr> <td style="text-align: center;">15° 24' 08.20" N</td> <td style="text-align: center;">74° 29' 57.70" E</td> </tr> <tr> <td style="text-align: center;">15° 24' 06.40" N</td> <td style="text-align: center;">74° 29' 54.80" E</td> </tr> <tr> <td style="text-align: center;">15° 24' 11.80" N</td> <td style="text-align: center;">74° 29' 51.30" E</td> </tr> <tr> <td style="text-align: center;">15° 24' 15.20" N</td> <td style="text-align: center;">74° 29' 56.50" E</td> </tr> </table>	15° 24' 10.10" N	74° 29' 00.40" E	15° 24' 08.40" N	74° 29' 57.60" E	15° 24' 08.20" N	74° 29' 57.70" E	15° 24' 06.40" N	74° 29' 54.80" E	15° 24' 11.80" N	74° 29' 51.30" E	15° 24' 15.20" N	74° 29' 56.50" E
15° 24' 10.10" N	74° 29' 00.40" E													
15° 24' 08.40" N	74° 29' 57.60" E													
15° 24' 08.20" N	74° 29' 57.70" E													
15° 24' 06.40" N	74° 29' 54.80" E													
15° 24' 11.80" N	74° 29' 51.30" E													
15° 24' 15.20" N	74° 29' 56.50" E													
3	Type Of Mineral	Building Stone Quarry												
4	New / Expansion / Modification / Renewal	New												
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta												
6	Area in Acres	9-25 Acres												
7	Annual Production (Metric Ton / Cum) Per Annum	3,68,421Tones /annum (including waste)												
8	Project Cost (Rs. In Crores)	Rs. 2.94 Crores (Rs. 294 Lakhs)												
9	Proved Quantity of mine/ Quarry-Cu.m / Ton	26,23,476 Tones(including waste)												

10	Permitted Quantity Per Annum - Cu.m / Ton	3,50,000Tones /annum (excluding waste)
11	CER Activities: To construct two additional rooms to GHPS Adali village and to construct check dams and gully plugs as per the site contour for harvesting water.	
	Year	Corporate Environmental Responsibility (CER)
	1st	The proponent proposes to distribute nursery plants to nearest schools at Ramanagara (Adali) village
	2nd	The proponent proposes for Strengthening of approach road & Repair of road with drainages.
	3rd	Rain water harvesting pits to high school at Ramanagara (Adali) village will be carried out.
	4th	Provision of Solar Power Panels in Government higher primary school at Ramanagara (Adali) village will be made.
	5th	We shall commit for Additional plantation at village road.
12	EMP Budget	Rs. 38.78 Lakhs (Capital Cost) & 17.39 Lakhs (Recurring cost)
13	Quarry plan	07.09.2018
14	Revenue NOC	10.08.2016
15	Notification	05.06.2018
16	Cluster Certificate	14.12.2020
17	DTF	14.12.2016

As per the request by PP the proposal was considered on 13.02.2023.

The committee initially sought clarification for the present site condition as per the KML submitted by proponent. The proponent informed that as per KML no mining operation has been carried out and justified that the proposed project does not attract violation. The committee accepted the clarification and appraised the project.

The proposal is for building stone quarry, based on the cluster the proposal was categorized as B1 and ToR was issued by SEIAA on 03.07.2021. Public Hearing was conducted on 21.09.2022.

There is an existing cart track road to a length of 1000 meters connecting lease area to the all-weather black topped road and the committee informed that the mining operation should be commenced after asphaltting the approach road to the quarry and road leading to crusher as per IRC norms and to grow trees all along the approach road during the first year of operation and informed the proponent to comply with the observations/requests in Public Hearing and to form MoU between adjacent quarry owners to carry out sequential blasting and the proponent agreed for all.

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

The committee noted that the baseline parameters are found to be within permissible limits and the committee as per the approved quarry plan, recommended the proposal for proved mineable reserve of 26,23,476 Tons (including waste) and estimated the life of the quarry as 8 years. The committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an 3,68,421Ton/annum(including waste).

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

291.40 Residential Apartment DS Max Sky Sanjeevini Project at Nagarur Village, Dasanapura Hobli, Bengaluru North Taluk, Bengaluru by M/s. DS Max Properties Pvt. Ltd.- Online Proposal No.SIA/KA/INFRA2/414166/2023 (SEIAA 21 CON 2023)

About the project:

Sl No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Mr. M. R. Shivashankar Chikkeri Authorized Signatory M/s. DS MAX PROPERTIES PVT LTD
2	Name & Location of the Project	Residential Apartment "DS Max Sky Sanjeevini" located at Survey No. 26/2, Nagarur Village, Dasanapura hobli, Bengaluru north taluk, Bengalur.
3	Type of Development	
	a. Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital /other	Residential Apartment Category 8(a) as per EIA Notification 2006
	b. Residential Township/ Area Development Projects	Not Applicable
4	New/ Expansion/ Modification/ Renewal	New
5	Water Bodies/ Nalas in the vicinity of project site	-
6	Plot Area (Sqm)	6,070.23 Sqm
7	Built Up area (Sqm)	21,725.07Sqm
8	FAR • Permissible • Proposed	2.0 1.99
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	2B+G+9UF
10	Number of units/plots in case of Construction/Residential Township /Area Development Projects	217 No's
11	Height Clearance	Project site elevation – 866 m Building Height – 29.45 m Maximum building height: 895.45 m
12	Project Cost (Rs. In Crores)	40Crores.
13	Disposal of Demolition waste and or Excavated earth	NA
14	Details of Land Use (Sqm)	
	a. Ground Coverage Area	1,115.24 Sqm
	b. Kharab Land	-
	c. Total Green belt on Mother Earth for projects under 8(a) of the schedules of the EIA notification, 2006	1,699.68

d.	Paved area	2,343.00
e.	Others Specify	Road widening area - 172.97 Sqm Service and Open areas - 739.34 Sqm
f.	Parks and Open space in case of Residential Township/ Area Development Projects	--
g.	Total	6,070.23 Sqm
15	WATER	
I.	Construction Phase	
a.	Source of water	STP treated water for construction purpose & Tanker water for domestic purpose.
b.	Quantity of water for Construction in KLD	10 KLD
c.	Quantity of water for Domestic Purpose in KLD	5 KLD
d.	Wastewater generation in KLD	4 KLD
e.	Treatment facility proposed and scheme of disposal of treated water	Mobile STP.
II.	Operational Phase	
a.	Total Requirement of Water in KLD	Fresh 60 KLD
		Recycled 86 KLD
		Total 146KLD
b.	Source of water	Nagarur Panchayat
c.	Wastewater generation in KLD	124KLD
d.	STP capacity	140 KLD
e.	Technology employed for Treatment	Sequence Batch Reactor (SBR) Technology
f.	Scheme of disposal of excess treated water if any	Available treated water – 118 KLD (95% of sewage water) For flushing – 49 KLD For miscellaneous – 37 KLD For landscape Gardening - 9 KLD For car washing- 6 KLD For other construction purpose – 17 KLD
16	Infrastructure for Rainwater harvesting	
a.	Capacity of sump tank to store Roof run off	150 Cum (2 Days storage)
b.	No's of Ground water recharge pits	12No's
17	Storm water management plan	<ul style="list-style-type: none"> Land is gently sloping terrain and sloping towards South direction. Separate and independent rainwater drainage system will be provided for collecting rainwater from terrace and paved area, lawn & roads.
18	WASTE MANAGEMENT	
I.	Construction Phase	
a.	Quantity of Solid waste generation and mode of Disposal as per norms	Quantity – 10kg/day Solid waste will be generated and collected manually and handed over to local body for further processing

	II. Operational Phase	
a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	Quantity – 195 kg/day Organic wastes will be segregated & collected separately and processed in organic waste converter Sludge generated from STP of capacity 6.2kg/day will be reused as manure for greenery development purposes.
b.	Quantity of Non- Biodegradable waste generation and mode of Disposal as per norms	Quantity – 293kg/day Recyclable waste will be given to the waste collectors for recycling for further processing.
c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	Waste oil of 394.2 l/annum will be generated from the DG sets will be collected in leak proof barrels and handed over to the authorized waste oil recyclers.
d.	Quantity of E waste generation and mode of Disposal as per norms	E-Wastes will be collected & stored in bins and disposed to the authorized & approved KSPCB E-waste processors.
19	POWER	
a.	Total Power Requirement - Operational Phase	BESCOM – 3000 kVA
b.	Numbers of DG set and capacity in KVA for Standby Power Supply	1X750 kVA
c.	Details of Fuel used for DG Set	Diesel
d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007	Energy conservation devices such as Solar energy, Copper wound transformer are proposed in the project total savings of 18%.
20	PARKING	
a.	Parking Requirement as per norms	130 ECS
b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	LOS B
c.	Internal Road width (RoW)	6m
21	CER Activities	<ul style="list-style-type: none"> ▪ Providing sanitation facility and tree plantation in Nagarur village - 1.7 km (SW) ▪ Providing the necessary materials to the Govt. Higher Primary school Nagarur, Bengaluru (650m-W) 1.Sports items 2.Projector-23.Drum set 1 4. Smart boards 55. Computers-4 6. Drinking water filter 7. Ladies toilet 8. School bags, notebook, printer, and sweaters.
22	EMP	
	<ul style="list-style-type: none"> • Construction phase • Operation Phase 	Construction phase –9.75 lakh Operational Phase –135lakh

The proposal is for construction of residential buildings and proposed area is earmarked for residential use as per Nelamangala planning authority.

The committee during appraisal sought details foot kharab as per village map, location details with reference to TGR Catchment area and provisions made for harvesting rainwater. The proponent informed the committee that there is an existing public road in north side and informed that the proposed site area is outside TGR catchment area. For harvesting rainwater, the proponent has proposed tank of 150cum total capacity for runoff from rooftop and a pond of 100 cum capacity for runoff from landscape and paved areas in addition to 12 nos recharge pits within the project area. Further the committee informed the proponent to install smart water meter to individual units for conservation of water and manage excess drainage water within the site area and to use sustainable building materials in the proposed project and to provide drainage facility to the nearby natural drains for excess runoff water from the site area and the proponent agreed for all.

The proponent informed that they have made provisions to grow 120 trees in the proposed project area and to provide charging facility for electrical vehicles in the proposed project area. The proponent committed to take precautionary measures during and after construction to maintain the environmental parameters within permissible limits in the proposed project and agreed to comply with the ECBC and NBC guidelines for the proposed construction and adhere to the by-laws stipulated by the governing authority for buffers and setbacks.

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

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

291.41 Residential Apartment project at Sadaramangala Village, Bangalore East Taluk, Bangalore by M/s. Devagiri Projects - Online Proposal No.SIA/KA/INFRA2/414854/2023 (SEIAA 23 CON 2023)

About the project:

SI No.	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	M/s. Devagiri Projects, No. 59 & 60, Ground floor, Devagiri Petals, 4 th Main, 7 th Cross, Poornapragna layout, Bangalore-560061
2	Name & Location of the Project	Residential Apartment project at Sy No, 215/6, 215/7, 215/15, 215/10, 215/13, 215/17 and municipal No: 285 Gunjur Village, Varthur Hobali, Bangalore East Taluk, Bangalore
3	Type of Development	
	a. Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital /other	Residential Apartment Category 8(a) as per EIA Notification 2006
	b. Residential Township/ Area Development Projects	NA
4	New/ Expansion/ Modification/ Renewal	New
5	Water Bodies/ Nalas in the vicinity of project site	NA
6	Plot Area (Sqm)	16,946.07 Sqmt

7	Built Up area (Sqm)	49,154.59 Sqmt	
8	FAR		
	• Permissible	2.25	
	• Propose	2.249	
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	Wing 1 to 8 : SF +GF + 3 UF	
10	Number of units/plots in case of Construction/Residential Township /Area Development Projects	340 units	
11	Height Clearance	Low rise structure	
12	Project Cost (Rs. In Crores)	Rs. 90 Cr.	
13	Disposal of Demolition waste and or Excavated earth	There is no demolition waste Quantity of Excavated earth – 24,000 cum For back filling = 7,000 cum For Landscape = 8,000 cum For Internal Road making =9,000 cum	
14	Details of Land Use (Sqm)		
	a. Ground Coverage Area	8,326.69 Sqm	
	b. Kharab Land	252.92 Sqmt	
	c. Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification, 2006	5,465.33 Sqm	
	d. Internal Roads	2,897.93 Sqm	
	e. Paved area		
	f. Others Specify	NA	
	g. Parks and Open space in case of Residential Township/ Area Development Projects	NA	
	h. Total	16,946.07 Sqmt	
15	WATER		
I.	Construction Phase		
a.	Source of water	BWSSB STP treated water	
b.	Quantity of water for Construction in KLD	25 KLD	
c.	Quantity of water for Domestic Purpose in KLD	3 KLD	
d.	Waste water generation in KLD	2 KLD	
e.	Treatment facility proposed and scheme of disposal of treated water	Mobile sewage Treatment Plant	
II.	Operational Phase		
a.	Total Requirement of Water in KLD	Fresh	153 KLD
		Recycled	77 KLD
		Total	230 KLD
b.	Source of water	BWSSB	
c.	Wastewater generation in KLD	207 KLD	
d.	STP capacity	210 KLD	
e.	Technology employed for Treatment	SBR	

	f.	Scheme of disposal of excess treated water if any	Excess 85 KLD will be used for floor washing, given to nearby construction activities
16	Infrastructure for Rain water harvesting		
	a.	Capacity of sump tank to store Roof run off	260 KLD
	b.	No's of Ground water recharge pits	15
17	Storm water management plan		Surface runoff water to be harvested in RWH tank of 100 cum and excess to be used to recharge ground water through recharge pits.
18	WASTE MANAGEMENT		
	I.	Construction Phase	
	a.	Quantity of Solid waste generation and mode of Disposal as per norms	Given to BBMP authorities
	II.	Operational Phase	
	a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	459 kg/day converted in to organic manure and used for garden
	b.	Quantity of Non- Biodegradable waste generation and mode of Disposal as per norms	306 kg/day given to PCB authorized recycler
	c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	50-80 l given to PCB authorized recycler
	d.	Quantity of E waste generation and mode of Disposal as per norms	80 kg/year given to PCB authorized recycler
19	POWER		
	a.	Total Power Requirement - Operational Phase	1360 kW
	b.	Numbers of DG set and capacity in KVA for Standby Power Supply	500 KVA X 1 No. & 250 KVA X 1 No.
	c.	Details of Fuel used for DG Set	Low Sulphuric diesel
	d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007	Total savings 27.0%
20	PARKING		
	a.	Parking Requirement as per norms	374 ECS
	b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	LOS C
	c.	Internal Road width (RoW)	5.0 m
21	CER Activities		To construct additional room and to provide infrastructure development of nearby Govt Schools
22	EMP		Capital investment 10.0 Lakhs
	• Construction phase		During Construction 35.0 Lakhs/annum
	• Operation Phase		Capital investment 178.0 lakhs
			During operation 40.0 lakhs/annum

The proposal is for construction of residential buildings and proposed area is earmarked as transportation zone as per RMP of BDA, for which the proponent informed that they had obtained land conversion for residential use from DC Bangalore.

The committee during appraisal sought details foot kharab as per village map and provisions made for harvesting rain water. The proponent informed the committee that the foot kharab in south east to be left for free public access. For harvesting rain water, the proponent has proposed tank of 260cum capacity for runoff from rooftop and an additional tank of 100 cum capacity for runoff from landscape and paved areas in addition to 15nos recharge pits within the project area. Further the committee informed the proponent to install smart water meter to individual units for conservation of water and manage excess drainage water within the site area and to use sustainable building materials in the proposed project and the proponent agreed for all.

The proponent informed that they have made provisions to grow 208 trees in the proposed project area and to provide charging facility for electrical vehicles in the proposed project area. The proponent committed to take precautionary measures during and after construction to maintain the environmental parameters within permissible limits in the proposed project and agreed to comply with the ECBC and NBC guidelines for the proposed construction and adhere to the by-laws stipulated by the governing authority for buffers and setbacks.

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

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

291.42 Residential Apartment Project at Vijnapura Village, Mahadevapura Hobli, Bangalore East Taluk, Bangalore by M/s. SHILPA HIGHRISE PVT. LTD. - Online Proposal No.SIA/KA/INFRA2/415113/2023 (SEIAA 26 CON 2023)

About the project:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Mr. T. R. RAMACHANDRA Managing Director M/s. SHILPA HIGHRISE PVT LTD. #5, "Shilpa Shine", 27 th cross, 6 th main road, Jayanagar 3 rd block, Bengaluru 560011
2	Name & Location of the Project	"Construction of Residential Apartment" Sy. No.6 (old Sy no.6/2), Vijnapura Village, Mahadevapura Hobli, Bangalore east taluk, Bangalore.
3	Type of Development	
	a. Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital /other	Residential Apartment Category 8(a) as pre 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	Not Applicable		
6	Plot Area (Sqm)	6,550.20 Sqm		
7	Built Up area (Sqm)	22,955.05 Sqm		
8	FAR <ul style="list-style-type: none"> • Permissible • Proposed 	2.25 2.24		
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	BF+GF+8UF		
10	Number of units/plots in case of Construction/Residential Township/Area Development Projects	110 No's		
11	Height Clearance	As per CCAM permissible top elevation is 980m AMSL and proposed top elevation is 939.99m AMSL		
12	Project Cost (Rs. In Crores)	20Crores.		
13	Disposal of Demolition waste and or Excavated earth	NA		
14	Details of Land Use (Sqm)			
	a.	Ground Coverage Area	3,257.23 Sqm	
	b.	Kharab Land	-	
	c.	Total Green belt on Mother Earth for projects under 8(a) of the schedules of the EIA notification, 2006	2,161.57 Sqm	
	d.	Paved area	-	
	e.	Others Specify	-	
	f.	Parks and Open space in case of Residential Township/ Area Development Projects	1,131.40 Sqm	
	g.	Total	6,550.20 Sqm	
15	WATER			
	I.	Construction Phase		
	a.	Source of water	STP treated water for construction purpose & Tanker water for domestic purpose.	
	b.	Quantity of water for Construction in KLD	10 KLD	
	c.	Quantity of water for Domestic Purpose in KLD	5 KLD	
	d.	Wastewater generation in KLD	4 KLD	
	e.	Treatment facility proposed and scheme of disposal of treated water	Mobile STP.	
	II.	Operational Phase		
	a.	Total Requirement of Water in KLD	Fresh	50 KLD
			Recycled	25 KLD
			Total	75KLD

	b.	Source of water	BWSSB
	c.	Wastewater generation in KLD	64 KLD
	d.	STP capacity	70 KLD
	e.	Technology employed for Treatment	Sequence Batch Reactor (SBR) Technology
	f.	Scheme of disposal of excess treated water if any	Available treated water – 61 KLD (95% of sewage water) For flushing – 25 KLD For gardening – 13 KLD For Car washing – 5 KLD Other construction purpose - 18 KLD
16	Infrastructure for Rainwater harvesting		
	a.	Capacity of sump tank to store Roof run off	400 Cum (2 Days storage)
	b.	Nos of Ground water recharge pits	7nos'
17	Storm water management plan		<ul style="list-style-type: none"> Land is gently sloping terrain and sloping towards south-east direction. Separate and independent rainwater drainage system will be provided for collecting rainwater from terrace and paved area, lawn & roads.
18	WASTE MANAGEMENT		
	I.	Construction Phase	
	a.	Quantity of Solid waste generation and mode of Disposal as per norms	Quantity – 10kg/day Solid waste will be generated and collected manually and handed over to local body for further processing
	II.	Operational Phase	
	a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	Quantity –99 kg/day Organic wastes will be segregated & collected separately and processed in organic waste converter. Sludge generated from STP of capacity 3.2kg/day will be reused as manure for greenery development purposes.
	b.	Quantity of Non- Biodegradable waste generation and mode of Disposal as per norms	Quantity – 149kg/day Recyclable waste will be given to the waste collectors for recycling for further processing.
	c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	Waste oil of 131.4 L/annum will be generated from the DG sets will be collected in leak proof barrels and handed over to the authorized waste oil recyclers.
	d.	Quantity of E waste generation and mode of Disposal as per norms	E-Wastes will be collected & stored in bins and disposed to the authorized & approved KSPCB E-waste processors.
19	POWER		
	a.	Total Power Requirement - Operational Phase	BESCOM – 500 kVA
	b.	Numbers of DG set and capacity in KVA for Standby Power Supply	250 kVA
	c.	Details of Fuel used for DG Set	Diesel

	d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007	Energy conservation devices such as Solar energy, Copper wound transformer and LED lights are proposed in the project, total savings of 17%.
20	PARKING		
	a.	Parking Requirement as per norms	423 ECS
	b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	LOS C
	c.	Internal Road width (RoW)	Approach road width. – 12.20 m
21	CER Activities		Providing the following necessary materials to the Government Model Primary School, Vijnapura, Bengaluru (408 m -SE): 1.RO unit for drinking water - 5 2. Automatic Xerox machine - 1 3. Printing machine - 2 3. Toilet facilities 4. Office chairs and tables, desks -25 5. Benches, desks, and cupboards for every classroom 6. Uniforms and sweaters for children 7. Renovation of school building 8. Furnishing rainwater harvesting system
22	EMP <ul style="list-style-type: none"> • Construction phase • Operation Phase 		Construction phase – 22.85 lakh Operational Phase – 165lakhs

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

The committee during appraisal sought details of provisions made for harvesting rainwater. The proponent informed the committee that for harvesting rainwater, the proponent has proposed tank of 400cum capacity for runoff from rooftop and a pond of 100 cum capacity for runoff from landscape and paved areas in addition to 7nos recharge pits within the project area. Further the committee informed the proponent to install smart water meter to individual units for conservation of water and manage excess drainage water within the site area and to use sustainable building materials in the proposed project and the proponent agree for all.

The proponent informed that they have made provisions to grow total of 150trees in the proposed project area and to provide charging facility for electrical vehicles in the proposed project area. The proponent committed to take precautionary measures during and after construction to maintain the environmental parameters within permissible limits in the proposed project and agreed to comply with the ECBC and NBC guidelines for the proposed construction and adhere to the by-laws stipulated by the governing authority for buffers and setbacks.

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

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




291.43 Expansion of Residential Apartment Project at Sarjapura Hobli, Village: Bikkanahalli, Anekal Taluk, Bangalore Urban District by M/s. Sierra Constructions - Online Proposal No.SIA/KA/INFRA2/411752/2022 (SEIAA 15 CON 2023)

The proponent remained absent without intimation. The committee decided to defer the appraisal of the project.

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

291.44 Building Stone Quarry Project at Belaguppe Village, Gundlupete Taluk, Chamarajanagar District (2-18 Acres) by Sri T P Nagaraju - Online Proposal No.SIA/KA/MIN/414849/2023 (SEIAA 34 MIN 2023)

About the project:

Sl.No	PARTICULARS	INFORMATION												
1	Name & Address of the Projects Proponent	Sri T P Nagaraju												
2	Name & Location of the Project	Building Stone Quarry Project at Sy. No. 128/4 of Belaguppe Village, Gundlupete Taluk, Chamarajanagar District (2-18 Acres) <table border="1"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N 11° 45' 32.5"</td> <td>E 76° 47' 47.1"</td> </tr> <tr> <td>N 11° 45' 31.9"</td> <td>E 76° 47' 41.3"</td> </tr> <tr> <td>N 11° 45' 34.0"</td> <td>E 76° 47' 41.4"</td> </tr> <tr> <td>N 11° 45' 34.0"</td> <td>E 76° 47' 47.0"</td> </tr> </tbody> </table>	Latitude	Longitude	N 11° 45' 32.5"	E 76° 47' 47.1"	N 11° 45' 31.9"	E 76° 47' 41.3"	N 11° 45' 34.0"	E 76° 47' 41.4"	N 11° 45' 34.0"	E 76° 47' 47.0"		
Latitude	Longitude													
N 11° 45' 32.5"	E 76° 47' 47.1"													
N 11° 45' 31.9"	E 76° 47' 41.3"													
N 11° 45' 34.0"	E 76° 47' 41.4"													
N 11° 45' 34.0"	E 76° 47' 47.0"													
3	Type Of Mineral	Building Stone Quarry												
4	New / Expansion / Modification / Renewal	New												
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Government												
6	Area in Acres	2-18 Acres												
7	Annual Production (Metric Ton / Cum) Per Annum	65,263Tones /annum (including waste)												
8	Project Cost (Rs. In Crores)	Rs. 1.21 Crores (Rs. 121 Lakhs)												
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	8,75,708 Tones(including waste)												
10	Permitted Quantity Per Annum - Cu.m / Ton	62,000Tones /annum (excluding waste)												
11	CER Activities: To provide gully plugs and check dams as per the ground contour <table border="1"> <thead> <tr> <th>Year</th> <th>Corporate Environmental Responsibility (CER)</th> </tr> </thead> <tbody> <tr> <td>1st</td> <td>Providing solar power panels to GHPS in Belaguppe village</td> </tr> <tr> <td>2nd</td> <td>Rain water harvesting pits to the GHPS in Belaguppe village.</td> </tr> <tr> <td>3rd</td> <td>Conducting E-waste drive campaigns in the Belaguppe village</td> </tr> <tr> <td>4th</td> <td>Scientific support and awareness to local farmers to increase yield of crop and fodder</td> </tr> <tr> <td>5th</td> <td>Health camp in the GHPS in Belaguppe village.</td> </tr> </tbody> </table>		Year	Corporate Environmental Responsibility (CER)	1st	Providing solar power panels to GHPS in Belaguppe village	2nd	Rain water harvesting pits to the GHPS in Belaguppe village.	3rd	Conducting E-waste drive campaigns in the Belaguppe village	4th	Scientific support and awareness to local farmers to increase yield of crop and fodder	5th	Health camp in the GHPS in Belaguppe village.
Year	Corporate Environmental Responsibility (CER)													
1st	Providing solar power panels to GHPS in Belaguppe village													
2nd	Rain water harvesting pits to the GHPS in Belaguppe village.													
3rd	Conducting E-waste drive campaigns in the Belaguppe village													
4th	Scientific support and awareness to local farmers to increase yield of crop and fodder													
5th	Health camp in the GHPS in Belaguppe village.													
12	EMP Budget	Rs. 29.70 Lakhs (Capital Cost) & Rs. 7.38 Lakhs (Recurring cost)												

13	Forest NOC	10.10.2022
14	Quarry plan	14.12.2022
15	Revenue NOC	11.10.2022
16	Notification	01.12.2022
17	Cluster Certificate	09.12.2022

As per the cluster sketch there is one lease in a radius of 500 mtr from the said lease and the total area of the leases including the said lease is 8-07 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 360 meters connecting lease area to the all-weather black topped road and the committee informed that the quarrying operation should be commenced after asphaltting the approach road to the quarry and the road leading to the crusher as per standard IRC norms & should grow trees all along the approach road during the first year of operation, for which the proponent agreed.

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

The committee noted that the baseline parameters are found to be within permissible limits and the committee as per the approved quarry plan, recommended the proposal for proved mineable reserve of 8,75,708 Tons (including waste) and estimated the life of mine to be 14 years. The committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 65,263tons/ Annum (including waste).

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

291.45 Building Stone Quarry Project at K. B. Hosahalli Village, Kolar Taluk, Kolar District (2-30 Acres) (QL. No- 697) by Sri K. M. Jayarama Reddy - Online Proposal No.SIA/KA/MIN/411885/2022 (SEIAA 33 MIN 2023)

About the project:

Sl.No	PARTICULARS	INFORMATION												
1	Name & Address of the Projects Proponent	Sri K. M. Jayarama Reddy												
2	Name & Location of the Project	Building Stone Quarry Project at Sy. No. 110, K. B. Hosahalli Village, Kolar Taluk, Kolar District (2-30 Acres) (QL. No- 697) <table border="1"> <tr> <td>N 13° 06' 31.1301"</td> <td>E 77° 58' 18.8364"</td> </tr> <tr> <td>N 13° 06' 31.6803"</td> <td>E 77° 58' 17.5791"</td> </tr> <tr> <td>N 13° 06' 39.2897"</td> <td>E 77° 58' 19.4587"</td> </tr> <tr> <td>N 13° 06' 39.3167"</td> <td>E 77° 58' 20.3485"</td> </tr> <tr> <td>N 13° 06' 38.5204"</td> <td>E 77° 58' 20.1452"</td> </tr> <tr> <td>N 13° 06' 38.3742"</td> <td>E 77° 58' 20.9982"</td> </tr> </table>	N 13° 06' 31.1301"	E 77° 58' 18.8364"	N 13° 06' 31.6803"	E 77° 58' 17.5791"	N 13° 06' 39.2897"	E 77° 58' 19.4587"	N 13° 06' 39.3167"	E 77° 58' 20.3485"	N 13° 06' 38.5204"	E 77° 58' 20.1452"	N 13° 06' 38.3742"	E 77° 58' 20.9982"
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N 13° 06' 38.5204"	E 77° 58' 20.1452"													
N 13° 06' 38.3742"	E 77° 58' 20.9982"													
3	Type Of Mineral	Building Stone Quarry												
4	New / Expansion / Modification / Renewal	Renewal												

5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Government
6	Area in Acres	2-30 Acres
7	Annual Production (Metric Ton / Cum) Per Annum	98,980Tones /annum (including waste)
8	Project Cost (Rs. In Crores)	Rs. 1.37 Crores (Rs. 137 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	4,97,471 Tones(including waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	97,000Tones /annum (excluding waste)
11	CER Activities:	
	Year	Corporate Environmental Responsibility (CER)
	1st	Providing solar power panels to the GHPS school at K B Hosahalli Village.
	2nd	Rain water harvesting pits to K B Hosahalli Village.
	3rd	Avenue plantation either side of the approach road near Quarry site & Repair of road With drainages
	4th	Conducting E-waste drive campaigns in GHPS at K B Hosahalli Village.
	5th	Health camp in GHPS at K B Hosahalli Village.
12	EMP Budget	Rs. 36.59 Lakhs (Capital Cost) & Rs. 8.68 Lakhs (Recurring cost)
13	Forest NOC	18.05.2017
14	Quarry plan	17.12.2022
15	Cluster Certificate	23.12.2022
16	Audit Report	04.01.2023

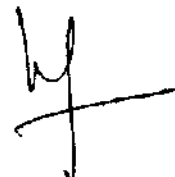
The proposal is for renewal of old lease which was granted on 29.12.05 with QL no. 697 and the proponent has submitted audit report till 2021-22 certified from DMG dated 04.01.2023, as per which no working has been carried out since 2010-2011 till date. Proponent informed that since EC has not been obtained and no mining activities have been carried out, the proposal does not attract violation.

There is an existing cart track road to a length of 440 meters connecting lease area to the all-weather black topped road and the committee informed that the quarrying operation should be commenced after asphaltting the approach road to the quarry & the road connecting to the crusher as per IRC standard norms & should grow trees all along the approach road during the first year of operation, for which the proponent agreed.

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

The committee noted that the baseline parameters are found to be within permissible limits and the committee as per the approved quarry plan, recommended the proposal for proved mineable reserve of 4,97,471 Tons(including waste) and estimated the life of mine to be 5 years. The committee after discussion decided to recommend the proposal to SEIAA to issue Environmental Clearance for an annual production of 98,980Tones /annum(including waste).

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

291.46 Building Stone Quarry Project at Chikkanahalli Village, Kolar Taluk & District (4-00 Acres) by Sri V. Krishnareddy - Online Proposal No.SIA/KA/MIN/415035/2023 (SEIAA 36 MIN 2023)

About the project:

Sl.No	PARTICULARS	INFORMATION										
1	Name & Address of the Projects Proponent	Sri V. Krishnareddy										
2	Name & Location of the Project	Building Stone Quarry Project at Sy. No. 78 of Chikkanahalli Village, Kolar Taluk & District (4-00 Acres) <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N13°5'52.92"</td> <td>E 78°3'43.48"</td> </tr> <tr> <td>N13°5'53.63"</td> <td>E 78°3'40.72"</td> </tr> <tr> <td>N13°5'47.85"</td> <td>E 78°3'38.50"</td> </tr> <tr> <td>N13°5'46.87"</td> <td>E 78°3'40.90"</td> </tr> </tbody> </table>	Latitude	Longitude	N13°5'52.92"	E 78°3'43.48"	N13°5'53.63"	E 78°3'40.72"	N13°5'47.85"	E 78°3'38.50"	N13°5'46.87"	E 78°3'40.90"
Latitude	Longitude											
N13°5'52.92"	E 78°3'43.48"											
N13°5'53.63"	E 78°3'40.72"											
N13°5'47.85"	E 78°3'38.50"											
N13°5'46.87"	E 78°3'40.90"											
3	Type Of Mineral	Building Stone Quarry										
4	New / Expansion / Modification / Renewal	Renewal										
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Government										
6	Area in Acres	4-00 Acres										
7	Annual Production (Metric Ton / Cum) Per Annum	1,23,768Tones /annum (including waste)										
8	Project Cost (Rs. In Crores)	Rs. 0.35 Crores (Rs. 35 Lakhs)										
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	11,63,998 Tones(including waste)										
10	Permitted Quantity Per Annum - Cu.m / Ton	1,17,580Tones /annum (excluding waste)										
11	CER Activities: To construct one additional room to Govt. School and To grow 400 No. of additional plantation on either side of the approach road from quarry location to Chikkanahalli Village Road											
12	EMP Budget	Rs. 17.75 Lakhs (Capital Cost) &4.83 Lakhs (Recurring cost)										
13	Forest NOC	09.06.2022										
14	Quarry plan	21.11.2022										
15	Revenue NOC	29.07.2010										
16	Notification	02.01.2023										
17	Cluster Certificate	09.12.2022										
18	Audit Report	05.12.2022										

The proposal is for renewal of old lease which was granted on 22.01.2007 with QL no. 951 for which the proponent has submitted audit report till 2021-22 certified from DMG dated 05.12.2022, as per which no working has been carried out after 2011-12 till date and for the present proposal, they had obtained revised notification for 4-00 Acres from DMG dated 02.01.2023. Proponent informed that since EC has not been obtained and no mining activities has been carried out, the proposal does not attract violation.




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

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

The committee noted that the baseline parameters are found to be within permissible limits and the committee as per the approved quarry plan, recommended the proposal for proved mineable reserve of 11,63,998 Tons(including waste) and estimated the life of mine to be 10 years. The committee after discussion decided to recommend the proposal to SEIAA to issue Environmental Clearance for an annual production of 1,23,768 Tones /annum(including waste).

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

291.47 Building Stone Quarry Project at Paduvalapatna Village, Nagamangala Taluk, Mandya District (3-30 Acres) by Smt. Thangamani - Online Proposal No.SIA/KA/MIN/414887/2023 (SEIAA 38 MIN 2023)

About the project:

SLNo	PARTICULARS	INFORMATION										
1	Name & Address of the Projects Proponent	Smt. Thangamani										
2	Name & Location of the Project	Building Stone Quarry Project at Sy No. 74, Paduvalapatna Village, Nagamangala Taluk, Mandya District (3-30 Acres) <table border="1"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N 12° 48' 02.9"</td> <td>E 76° 41' 48.3"</td> </tr> <tr> <td>N 12° 47' 56.3"</td> <td>E 76° 41' 48.1"</td> </tr> <tr> <td>N 12° 47' 56.6"</td> <td>E 76° 41' 45.4"</td> </tr> <tr> <td>N 12° 48' 03.3"</td> <td>E 76° 41' 46.2"</td> </tr> </tbody> </table>	Latitude	Longitude	N 12° 48' 02.9"	E 76° 41' 48.3"	N 12° 47' 56.3"	E 76° 41' 48.1"	N 12° 47' 56.6"	E 76° 41' 45.4"	N 12° 48' 03.3"	E 76° 41' 46.2"
Latitude	Longitude											
N 12° 48' 02.9"	E 76° 41' 48.3"											
N 12° 47' 56.3"	E 76° 41' 48.1"											
N 12° 47' 56.6"	E 76° 41' 45.4"											
N 12° 48' 03.3"	E 76° 41' 46.2"											
3	Type Of Mineral	Building Stone Quarry										
4	New / Expansion / Modification / Renewal	New										
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Government										
6	Area in Acres	3-30 Acres										
7	Annual Production (Metric Ton / Cum) Per Annum	21,053Tones /annum (including waste)										
8	Project Cost (Rs. In Crores)	Rs. 1.26 Crores (Rs. 126 Lakhs)										
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	7,84,548 Tones(including waste)										
10	Permitted Quantity Per Annum - Cu.m / Ton	20,000Tones /annum (excluding waste)										

11	CER Activities:	
	Year	Corporate Environmental Responsibility (CER)
	1st	Providing solar power panels to common public places to the GHPS school at Paduvalapatna Village.
	2nd	Scientific support and awareness to local farmers to increase yield of crop and fodder
	3rd	Rain water harvesting pits to the GHPS school at Paduvalapatna Village.
	4th	Conducting E-waste drive campaigns at Paduvalapatna Village.
	5th	Health camp in the GHPS school at Paduvalapatna Village.
12	EMP Budget	Rs. 32.77 Lakhs (Capital Cost) & Rs. 7.15 Lakhs (Recurring cost)
13	Forest NOC	27.10.2020
14	Quarry plan	13.01.2023
15	Revenue NOC	29.04.2021
16	Notification	07.08.2021
17	Cluster Certificate	13.01.2023

The committee initially sought clarification for present site condition as per the KML submitted by proponent. The proponent submitted clarification informing that as per KML no mining operation has been carried out and justified that the proposed project does not attract violation. The committee accepted the clarification and appraised the project.

As per the cluster sketch there is no lease in a radius of 500 mtr from the said lease and the area of the said lease is 3-30 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 327 meters connecting lease area to the all-weather black topped road and the committee informed that the quarrying operation should be commenced after strengthening the approach road to the quarry as per standard norms & should grow trees all along the approach road during the first year of operation, for which the proponent agreed.

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

The committee noted that the baseline parameters are found to be within permissible limits and the committee as per the approved quarry plan, recommended the proposal for proved mineable reserve of 7,84,548 Tones(including waste) and estimated the life of mine to be coterminous with lease period. The committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 21,053Tones /annum (including waste).

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

291.48 Building Stone Quarry Project at Hirekaati Village, Gundlupete Taluk, Chamarajanagara District (2-06 Acres) by Sri H. S. Mahadevaswamy - Online Proposal No.SIA/KA/MIN/414517/2023 (SEIAA 30 MIN 2023)

About the project:

Sl.No	PARTICULARS	INFORMATION										
1	Name & Address of the Projects Proponent	Sri H. S. Mahadevaswamy										
2	Name & Location of the Project	Building Stone Quarry Project at Sy. No. 114/2 of Hirekaati Village, Gundlupete Taluk, Chamarajanagara District (2-06 Acres) <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 50%;">Latitude</th> <th style="width: 50%;">Longitude</th> </tr> </thead> <tbody> <tr> <td>N 12°00'18.5"</td> <td>E 76°39'00.6"</td> </tr> <tr> <td>N 12°00'17.8"</td> <td>E 76°39'04.5"</td> </tr> <tr> <td>N 12°00'15.6"</td> <td>E 76°39'04.2"</td> </tr> <tr> <td>N 12°00'16.4"</td> <td>E 76°38'59.7"</td> </tr> </tbody> </table>	Latitude	Longitude	N 12°00'18.5"	E 76°39'00.6"	N 12°00'17.8"	E 76°39'04.5"	N 12°00'15.6"	E 76°39'04.2"	N 12°00'16.4"	E 76°38'59.7"
Latitude	Longitude											
N 12°00'18.5"	E 76°39'00.6"											
N 12°00'17.8"	E 76°39'04.5"											
N 12°00'15.6"	E 76°39'04.2"											
N 12°00'16.4"	E 76°38'59.7"											
3	Type Of Mineral	Building Stone Quarry										
4	New / Expansion / Modification / Renewal	New										
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta										
6	Area in Acres	2-06 Acres										
7	Annual Production (Metric Ton / Cum) Per Annum	71,429Tones /annum (including waste)										
8	Project Cost (Rs. In Crores)	Rs. 0.35 Crores (Rs. 35 Lakhs)										
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	3,82,402 Tones(including waste)										
10	Permitted Quantity Per Annum - Cu.m / Ton	70,000Tones /annum (excluding waste)										
11	CER Activities: To grow 200 No. of additional plantation on either side of the approach road from quarry location to Hirekaati Village Road											
12	EMP Budget	Rs. 10.90 Lakhs (Capital Cost) & 3.62 Lakhs (Recurring cost)										
13	Forest NOC	09.05.2019										
14	Quarry plan	27.12.2022										
15	Revenue NOC	29.08.2019										
16	Notification	27.09.2022										
17	Cluster Certificate	28.12.2022										

The committee initially sought clarification with respect to the present site condition as per the KML submitted by proponent. The proponent informed the committee that as per KML no mining operation has been carried out after 2011. But the committee noted that DMG has imposed penalty for illegal mining.

Proponent to submit affidavit informing that no mining activities has been carried our post 2011. The committee after discussion decided to defer the appraisal.

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

291.49 Building Stone Quarry Project at Jalageri Village, Tikota Taluk, Vijaypur District (2-00 Acres) by M/s. C A B Construction Company- Online Proposal No.SIA/KA/MIN/413950/2023 (SEIAA 09 MIN 2023)

About the project:

Sl.No	PARTICULARS	INFORMATION												
1	Name & Address of the Projects Proponent	M/s. C A B Construction Company												
2	Name & Location of the Project	Building Stone Quarry Project at Sy. Nos. 102/2 & 102/3 of Jalageri Village, Tikota Taluk, Vijaypur District (2-00 Acres) <table border="1"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N 16° 57' 29.03"</td> <td>E 75° 36' 10.37"</td> </tr> <tr> <td>N 16° 57' 28.27"</td> <td>E 75° 36' 12.87"</td> </tr> <tr> <td>N 16° 57' 31.12"</td> <td>E 75° 36' 13.48"</td> </tr> <tr> <td>N 16° 57' 32.04"</td> <td>E 75° 36' 10.96"</td> </tr> </tbody> </table>	Latitude	Longitude	N 16° 57' 29.03"	E 75° 36' 10.37"	N 16° 57' 28.27"	E 75° 36' 12.87"	N 16° 57' 31.12"	E 75° 36' 13.48"	N 16° 57' 32.04"	E 75° 36' 10.96"		
Latitude	Longitude													
N 16° 57' 29.03"	E 75° 36' 10.37"													
N 16° 57' 28.27"	E 75° 36' 12.87"													
N 16° 57' 31.12"	E 75° 36' 13.48"													
N 16° 57' 32.04"	E 75° 36' 10.96"													
3	Type Of Mineral	Building Stone Quarry												
4	New / Expansion / Modification / Renewal	New												
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta												
6	Area in Acres	1-34 Acres												
7	Annual Production (Metric Ton / Cum) Per Annum	1,05,263 Tones /annum (including waste)												
8	Project Cost (Rs. In Crores)	Rs. 1.17 Crores (Rs. 117 Lakhs)												
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	6,16,574 Tones(including waste)												
10	Permitted Quantity Per Annum - Cu.m / Ton	1,00,000 Tones /annum (excluding waste)												
11	CER Activities: To construct check dams and gully plugs as per the site contour. <table border="1"> <thead> <tr> <th>Year</th> <th>Corporate Environmental Responsibility (CER)</th> </tr> </thead> <tbody> <tr> <td>1st</td> <td>Providing solar power panels to the GHPS school at Jalageri village.</td> </tr> <tr> <td>2nd</td> <td>Rain water harvesting pits to the GHPS school at Jalageri village.</td> </tr> <tr> <td>3rd</td> <td>Avenue plantation either side of the approach road near Quarry site & Repair of road With drainages</td> </tr> <tr> <td>4th</td> <td>Conducting E-waste drive campaigns in GHPS at Jalageri village.</td> </tr> <tr> <td>5th</td> <td>Health camp in GHPS at Jalageri village.</td> </tr> </tbody> </table>		Year	Corporate Environmental Responsibility (CER)	1st	Providing solar power panels to the GHPS school at Jalageri village.	2nd	Rain water harvesting pits to the GHPS school at Jalageri village.	3rd	Avenue plantation either side of the approach road near Quarry site & Repair of road With drainages	4th	Conducting E-waste drive campaigns in GHPS at Jalageri village.	5th	Health camp in GHPS at Jalageri village.
Year	Corporate Environmental Responsibility (CER)													
1st	Providing solar power panels to the GHPS school at Jalageri village.													
2nd	Rain water harvesting pits to the GHPS school at Jalageri village.													
3rd	Avenue plantation either side of the approach road near Quarry site & Repair of road With drainages													
4th	Conducting E-waste drive campaigns in GHPS at Jalageri village.													
5th	Health camp in GHPS at Jalageri village.													
12	EMP Budget	Rs. 20.56 Lakhs (Capital Cost) & Rs. 7.72 Lakhs (Recurring cost)												
13	Forest NOC	05.01.2023												
14	Quarry plan	19.11.2023												
15	Revenue NOC	24.11.2022												
16	Notification	10.10.2022												
17	Cluster Certificate	19.11.2022												

The committee initially sought clarification for present site condition as per the KML submitted by proponent. The proponent submitted clarification informing that as per KML no mining operation has been carried out as per the google images between 2010 to 2022 and justified that the proposed project does not attract violation. The committee accepted the clarification and appraised the project.

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

There is an existing cart track road to a length of 163 meters connecting lease area to the all-weather black topped road and the committee informed that the quarrying operation should be commenced after strengthening the approach road to the quarry as per standard norms & should grow trees all along the approach road during the first year of operation, for which the proponent agreed.

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

The committee noted that the baseline parameters are found to be within permissible limits and the committee as per the approved quarry plan, recommended the proposal for proved mineable reserve of 6,16,574 Tones(including waste) and estimated the life of mine to be 6 years. The committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 1,05,263Tones /annum (including waste).

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

291.50 Building Stone Quarry Project at Kuthanur Village, Gundlupete Taluk, Chamarajanagar District (0-30 Acres) (QL-247) by Sri Siddashetty S/o Doddagunda shetty - Online Proposal No.SIA/KA/MIN/407642/2022 (SEIAA 15 MIN 2023)

About the project:

Sl.No	PARTICULARS	INFORMATION										
1	Name & Address of the Projects Proponent	Sri Siddashetty S/o Doddagunda shetty										
2	Name & Location of the Project	Building Stone Quarry Project at Sy. No: 368, Kuthanur Village, Gundlupete Taluk, Chamarajanagar District (0-30 Acres) (QL-247) <table border="1"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N 11° 48' 20.30"</td> <td>E 76° 38' 56.90"</td> </tr> <tr> <td>N 11° 48' 17.70"</td> <td>E 76° 38' 56.60"</td> </tr> <tr> <td>N 11° 48' 17.60"</td> <td>E 76° 38' 55.10"</td> </tr> <tr> <td>N 11° 48' 20.50"</td> <td>E 76° 38' 55.30"</td> </tr> </tbody> </table>	Latitude	Longitude	N 11° 48' 20.30"	E 76° 38' 56.90"	N 11° 48' 17.70"	E 76° 38' 56.60"	N 11° 48' 17.60"	E 76° 38' 55.10"	N 11° 48' 20.50"	E 76° 38' 55.30"
Latitude	Longitude											
N 11° 48' 20.30"	E 76° 38' 56.90"											
N 11° 48' 17.70"	E 76° 38' 56.60"											
N 11° 48' 17.60"	E 76° 38' 55.10"											
N 11° 48' 20.50"	E 76° 38' 55.30"											
3	Type Of Mineral	Building Stone Quarry										
4	New / Expansion / Modification / Renewal	Expansion										
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Government										
6	Area in Acres	0-30 Acres										
7	Annual Production (Metric Ton / Cum) Per Annum	20,421Tones /annum (including waste)										
8	Project Cost (Rs. In Crores)	Rs. 1.07 Crores (Rs. 107 Lakhs)										
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	1,90,633 Tones(including waste)										
10	Permitted Quantity Per Annum - Cu.m / Ton	20,000Tones /annum (excluding waste)										

11	CER Activities:	
	Year	Corporate Environmental Responsibility (CER)
	1st	Providing solar power panels to GHPS school at kuthanur village.
	2nd	
	3rd	Rain water harvesting pits to the GHPS school at kuthanur village.
	4th	
5th	Health camp in the GHPS school at kuthanur village.	
12	EMP Budget	Rs. 47.12 Lakhs (Capital Cost) & Rs. 6.17 Lakhs (Recurring cost)
13	Quarry plan	09.11.2022
14	CCR	30.01.2023
15	Audit Report	24.11.2022

The proposal is for expansion, for which EC was earlier issued by SEIAA on 04.12.2020. The proponent submitted audit report till 2021-22 certified by DMG and CCR from KSPCB dated 30.01.2023.

There is an existing cart track road to a length of 1241 meters connecting lease area to the all-weather black topped road and the committee informed that the proposed expansion in quantity should be commenced after strengthening the approach road to the quarry and the road connecting to the crusher as per standard norms and should grow trees all along the approach road and to comply with the observations of KSPCB in the CCR, for which the proponent agreed.

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

The committee noted that the baseline parameters are found to be within permissible limits and the committee as per the approved quarry plan, recommended the proposal for proved mineable reserve of 1,90,633 Tones (including waste) and estimated the life of mine to be 10 years. The committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 20,421 Tones/ Annum (including waste).

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

291.51 Ornamental Grey Granite and Building Stone Quarry Project at Gummalapura Village, Chikkaballapura Taluk, Chikkaballapura District (1-20 Acres) by Sri S Subramanya - Online Proposal No.SIA/KA/MIN/401506/2022 (SEIAA 411 MIN 2022)

About the project:

Sl.No.	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	Sri S Subramanya
2	Name & Location of the Project	Ornamental Grey Granite and Building Stone Quarry Project at Sy No. 04(P), Gummalapura Village, Chikkaballapura Taluk, Chikkaballapura District (1-20 Acres)

		Latitude	Longitude
		N 13° 34' 39.1"	E 77° 43' 54.0"
		N 13° 34' 38.4"	E 77° 43' 52.0"
		N 13° 34' 41.3"	E 77° 43' 50.7"
		N 13° 34' 42.0"	E 77° 43' 52.6"
3	Type Of Mineral	Ornamental Grey Granite and Building Stone Quarry	
4	New / Expansion / Modification / Renewal	Expansion	
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Government	
6	Area in Acres	1-20 Acres	
7	Annual Production (Metric Ton / Cum) Per Annum	6,100 Cu.mt/annum (i.e 3050cum/annum Recovery + 1830cum/annum aggregates for M. Sand + 1220cum/annum Building Stone)	
8	Project Cost (Rs. In Crores)	Rs. 1.31 Crores (Rs. 131 Lakhs)	
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	2,01,650 Cu.mt. (including waste)	
10	Permitted Quantity Per Annum - Cu.m / Ton	6,100 Cu.mt/annum (i.e 3050cum/annum Recovery + 1830cum/annum aggregates for M. Sand + 1220cum/annum Building Stone)	
11	CER Activities:		
	Year	Corporate Environmental Responsibility (CER)	
	1st	Providing solar power panels to the GLPS school at Gummalapura Village	
	2nd		
	3rd	Rain water harvesting pits to the GLPS school at Gummalapura Village	
	4th	Avenue plantation either side of the approach road near Quarry site & Repair of road With drainages	
	5th		
12	EMP Budget	Rs. 22.43 Lakhs (Capital Cost) & Rs. 7.92 Lakhs (Recurring cost)	
13	Quarry plan	30.06.2022	
14	Cluster Certificate	28.02.2022	
15	CCR from MS.KSPCB	31.01.2023	
16	Audit Report	17.09.2019	

The proposal is for expansion, for which EC was earlier issued by SEIAA on 13.12.2019. The proponent submitted audit report till 2021-22 certified by DMG and CCR from KSPCB dated 30.01.2023.

There is an existing cart track road to a length of 250 meters connecting lease area to the all-weather black topped road and the committee informed that the proposed expansion in quantity should be commenced after strengthening the approach road to the quarry and the road connecting to the crusher as per standard norms and should grow trees all along the approach road and to comply with the observations of KSPCB in the CCR, for which the proponent agreed.

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

The committee noted that the baseline parameters are found to be within permissible limits and the committee as per the approved quarry plan, recommended the proposal for proved mineable reserve of 2,01,650 Cum(including waste) and estimated the life of mine to be coterminous with the lease period. The committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 6,100 Cu.mt/annum (i.e 3050cum/annum Recovery + 1830cum/annum aggregates for M. Sand + 1220cum/annum Building Stone)

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

291.52 Building Stone (M-Sand) Quarry Project at Yaraganavi Village, Savadatti Taluk & Belagavi District (6-00 Acres) by Sri Mallikarjun S Hiremath - Online Proposal No.SIA/KA/MIN/412279/2023 (SEIAA 39 MIN 2023)

About the project:

Sl.No	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	Sri Mallikarjun S Hiremath
2	Name & Location of the Project	Building Stone (M-Sand) Quarry Project at Sy. Nos. 404/3, 404/4(P), Yaraganavi Village, Savadatti Taluk & Belagavi District (6-00 Acres) Latitude Longitude N 16°01'19.3653" E74°59'59.8880" N 16°01'22.5726" E74°59'58.9764" N 16°01'21.5232" E74°59'56.0155" N 16°01'22.7106" E74°59'55.9959" N 16°01'21.1337" E74°59'53.7089" N 16°01'16.7555" E74°59'54.2753" N 16°01'16.7467" E74°59'57.1682"
3	Type Of Mineral	Building Stone Quarry
4	New / Expansion / Modification / Renewal	New
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta
6	Area in Acres	6-00 Acres
7	Annual Production (Metric Ton / Cum) Per Annum	1,05,263.15Tones /annum (including waste)
8	Project Cost (Rs. In Crores)	Rs. 2.00 Crores (Rs. 200 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	14,73,684.21 Tones(including waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	1,00,000Tones /annum (excluding waste)
11	CER Activities: Plantation both side of haul roads, in & around Yaraganavi govt school,crushing plant area, vicinity of office.	
12	EMP Budget	Rs. 21.00 Lakhs (Capital Cost) &14.30 Lakhs (Recurring cost)

13	Forest NOC	30.03.2022
14	Quarry plan	17.12.2022
15	Revenue NOC	26.08.2022
16	Notification	02.12.2022
17	Cluster Certificate	08.12.2022

The committee sought clarification for the present site condition as per the KML submitted by proponent. The proponent submitted clarification informing that as per KML no mining operation has been carried out and justified that the proposed project does not attract violation. The committee accepted the clarification and appraised the project.

As per the cluster sketch there is no lease in a radius of 500 mtr from the said lease and the area of the said lease is 6-00 Acres and hence the project is categorized as B2.

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

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

The committee noted that the baseline parameters are found to be within permissible limits and the committee as per the approved quarry plan, recommended the proposal for proved mineable reserve of 14,73,684.21 (including waste) and estimated the life of mine to be 14years. The committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 1,05,263.15Tones /annum(including waste).

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

291.53 Building Stone Quarry Project at Tavaagere Village, Kalaburagi Taluk, & Kalaburagi District (2-00 Acres) by Sri Ahsan Ahmed S/o Iqbal Ahmed - Online Proposal No.SIA/KA/MIN/407742/2022 (SEIAA 24 MIN 2023)

About the project:

Sl.No	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	Sri Ahsan Ahmed S/o Iqbal Ahmed
2	Name & Location of the Project	Building Stone Quarry Project at Sy. No. 32/*/1, Tavaagere Village, Kalaburagi Taluk, & Kalaburagi District (2-00 Acres) Latitude Longitude N170 25' 41.7" E760 54' 31.4" N170 25' 41.3" E760 54' 33.8" N170 25' 37.8" E760 54' 33.4" N 170 25'37.9" E760 54' 31.0"
3	Type Of Mineral	Building Stone Quarry
4	New / Expansion / Modification /	New

	Renewal	
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta
6	Area in Acres	2-00 Acres
7	Annual Production (Metric Ton / Cum) Per Annum	44,736Tones /annum (including waste)
8	Project Cost (Rs. In Crores)	Rs. 0.50 Crores (Rs. 50 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	4,52,631.57 Tones(including waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	42,500Tones /annum (excluding waste)
11	CER Activities: Plantation in & around Tavaragere govt. school, crushing plant area, vicinity of office.	
12	EMP Budget	Rs. 19.47 Lakhs (Capital Cost) &8.75 Lakhs (Recurring cost)
13	Forest NOC	11.10.2022
14	Quarry plan	16.11.2022
15	Revenue NOC	05.09.2022
16	Notification	01.12.2022
17	Cluster Certificate	20.12.2022

As per the cluster sketch there are three other leases in a radius of 500 mtr from the said lease and one lease is exempted from cluster as lease was granted prior to 09.09.2013 and one lease with area 4-34Acres is only notified and the total area of the remaining leases including the present lease is 7-00 Acres and hence the project is categorized as B2.

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

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

The committee noted that the baseline parameters are found to be within permissible limits and the committee as per the approved quarry plan, recommended the proposal for proved mineable reserve of 4,52,631.57 Tones(including waste) and estimated the life of the quarry to be 11 years. The committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 44,736Tones/ Annum (including waste).

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




291.54 Ornamental Grey Granite and Building Stone Quarry Project at Gummalapura Village, Chikkaballapura Taluk, Chikkaballapura District (2-00 Acres) (QL No. 149) by M/s. Veera Hanuman India Granites - Online Proposal No.SIA/KA/MIN/401430/2022 (SEIAA 410 MIN 2022)

About the project:

Sl.No.	PARTICULARS	INFORMATION										
1	Name & Address of the Projects Proponent	M/s. Veera HanumanIndia Granites										
2	Name & Location of the Project	Ornamental Grey Granite and Building Stone Quarry Project at Sy No. 04(P), Gummalapura Village, Chikkaballapura Taluk, Chikkaballapura District (2-00 Acres) (QL No. 149)										
		<table border="1"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N 13° 34' 38.4"</td> <td>E 77° 43' 52.0"</td> </tr> <tr> <td>N 13° 34' 37.4"</td> <td>E 77° 43' 49.4"</td> </tr> <tr> <td>N 13° 34' 40.3"</td> <td>E 77° 43' 48.2"</td> </tr> <tr> <td>N 13° 34' 41.3"</td> <td>E 77° 43' 50.7"</td> </tr> </tbody> </table>	Latitude	Longitude	N 13° 34' 38.4"	E 77° 43' 52.0"	N 13° 34' 37.4"	E 77° 43' 49.4"	N 13° 34' 40.3"	E 77° 43' 48.2"	N 13° 34' 41.3"	E 77° 43' 50.7"
Latitude	Longitude											
N 13° 34' 38.4"	E 77° 43' 52.0"											
N 13° 34' 37.4"	E 77° 43' 49.4"											
N 13° 34' 40.3"	E 77° 43' 48.2"											
N 13° 34' 41.3"	E 77° 43' 50.7"											
3	Type Of Mineral	Ornamental Grey Granite and Building Stone Quarry										
4	New / Expansion / Modification / Renewal	Expansion										
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Government										
6	Area in Acres	2-00 Acres										
7	Annual Production (Metric Ton / Cum) Per Annum	6,036.2 Cu.mt./annum (i.e 3018cum/annum Recovery + 1811cum/annum aggregates for M. Sand + 1207.2 cum/annum of Building Stone)										
8	Project Cost (Rs. In Crores)	Rs. 1.21 Crores (Rs. 121 Lakhs)										
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	2,62,078 Cu.mt. (including waste)										
10	Permitted Quantity Per Annum - Cu.m / Ton	6,036.2 Cu.mt./annum (i.e 3018cum/annum Recovery + 1811cum/annum aggregates for M. Sand + 1207.2 cum/annum of Building Stone)										
11	CER Activities:											
	Year	Corporate Environmental Responsibility (CER)										
	1st	Providing solar power panels to the GLPS school at Gummalapura Village										
	2nd	The proponent proposes to distribute nursery plants at Gummalapura Village & Strengthening of approach road										
	3rd	Rain water harvesting pits to the GLPS school at Gummalapura Village										
	4th	Health camp in GLPS school at Gummalapura Village										
	5th											
12	EMP Budget	Rs. 45.61 Lakhs (Capital Cost) & Rs. 6.57 Lakhs (Recurring cost)										
13	Quarry plan	29.06.2022										
14	Cluster Certificate	28.02.2022										
15	CCR	30.01.2023										
16	Audit Report	18.10.2022										

The proposal is for expansion, for which EC was earlier issued by SEIAA on 13.12.2019. The proponent submitted audit report till 2021-22 certified by DMG and CCR from KSPCB dated 30.01.2023.

There is an existing cart track road to a length of 250 meters connecting lease area to the all-weather black topped road and the committee informed that the proposed expansion in quantity should be commenced after asphaltting the approach road to the quarry and the road connecting to the crusher as per IRC standard norms and should grow trees all along the approach road and to comply with the observations of KSPCB in the CCR, for which the proponent agreed.

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

The committee noted that the baseline parameters are found to be within permissible limits and the committee as per the approved quarry plan, recommended the proposal for proved mineable reserve of 2,62,078 Cu.mt (including waste) and estimated the life of mine to be coterminous with the lease period. The committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 6,036.2 Cu.mt./annum (i.e 3018cum/annum Recovery + 1811cum/annum aggregates for M. Sand + 1207.2 cum/annum of Building Stone)

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

291.55 Ordinary Sand Quarry Project at Idagal Village, Ramadurga Taluk & Belagavi District (6-20 Acres) by Sri Jahid Abdul Razak Maniyar - Online Proposal No.SIA/KA/MIN/403807/2022 (SEIAA 438 MIN 2022)

About the project:

Sl.No.	PARTICULARS	INFORMATION														
1	Name & Address of the Projects roponent	Sri Jahid Abdul Razak Maniyar														
2	Name & Location of the Project	Ordinary Sand Quarry Project at Sy. No. 83/2 & 82/2 of Idagal Village, Ramadurga Taluk & Belagavi District (6-20 Acres) <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N 15° 56' 21.7001"</td> <td>E 75° 22' 12.4002"</td> </tr> <tr> <td>N 15° 56' 21.7003"</td> <td>E 75° 22' 16.1012"</td> </tr> <tr> <td>N 15° 56' 25.1002"</td> <td>E 75° 22' 16.3021"</td> </tr> <tr> <td>N 15° 56' 25.1001"</td> <td>E 75° 22' 16.7003"</td> </tr> <tr> <td>N 15° 56' 28.9001"</td> <td>E 75° 22' 16.9067"</td> </tr> <tr> <td>N 15° 56' 29.0021"</td> <td>E 75° 22' 12.5011"</td> </tr> </tbody> </table>	Latitude	Longitude	N 15° 56' 21.7001"	E 75° 22' 12.4002"	N 15° 56' 21.7003"	E 75° 22' 16.1012"	N 15° 56' 25.1002"	E 75° 22' 16.3021"	N 15° 56' 25.1001"	E 75° 22' 16.7003"	N 15° 56' 28.9001"	E 75° 22' 16.9067"	N 15° 56' 29.0021"	E 75° 22' 12.5011"
Latitude	Longitude															
N 15° 56' 21.7001"	E 75° 22' 12.4002"															
N 15° 56' 21.7003"	E 75° 22' 16.1012"															
N 15° 56' 25.1002"	E 75° 22' 16.3021"															
N 15° 56' 25.1001"	E 75° 22' 16.7003"															
N 15° 56' 28.9001"	E 75° 22' 16.9067"															
N 15° 56' 29.0021"	E 75° 22' 12.5011"															
3	Type Of Mineral	Ordinary Sand Quarry														
4	New / Expansion / Modification / Renewal	New														
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta														

6	Area in Acres	6-20 Acres
7	Annual Production (Metric Ton / Cum) Per Annum	53,881 Tons/ Annum (including waste)
8	Project Cost (Rs. In Crores)	Rs. 0.60 Crores (Rs. 60 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	1,07,763Tons (including waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	53,881 Tons/ Annum (including waste)
11	CER Activities: To construct one room to near by Govt. School and to grow additional plantation of 500trees all along the approach road.	
12	EMP Budget	Rs. 16.40 Lakhs (Capital Cost) & Rs. 5.20Lakhs (Recurring cost)
13	Forest NOC	21.12.2019
14	Quarry plan	10.03.2022
15	Cluster Certificate	20.04.2022
16	Notification	17.11.2021
17	DTF	24.01.2020
18	Revenue	12.12.2019
19	C & I Notification	24.09.2020

The proposal is for ordinary sand and as per the cluster sketch there is no lease in a radius of 500 mtr from the said lease and the area of the said lease is 6-20 Acres and hence the project is categorized as B2. As per DMG inspection there are no river sand mining projects in the vicinity of 5km from the proposed lease area.

There is an existing cart track road to a length of 540 meters connecting lease area to the all-weather black topped road and the committee informed that the mining operation should be commenced after asphaltting the approach road to the quarry as per IRC norms and to strictly implement mine closure plan effectively after mining operation and to grow trees all along the approach road during the first year of operation, for which the proponent agreed.

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

The committee noted that the baseline parameters are found to be within permissible limits and the committee as per the approved quarry plan, recommended the proposal for proved mineable reserve of 1,07,763Tons (including waste) and estimated the life of the quarry as 2 years. The committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for 53,881Ton/annum(including waste).

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




291.56 Building Stone Quarry Project at Thimlapura Village, Harapanahalli Taluk, Davanagere District (1-50 Acres) (QL No. 80) by Sri K. Janardhan - Online Proposal No.SIA/KA/MIN/400916/2022 (SEIAA 399 MIN 2022)

About the project:

Sl.No	PARTICULARS	INFORMATION																		
1	Name & Address of the Projects Proponent	Sri K. Janardhan																		
2	Name & Location of the Project	Building Stone Quarry Project at Sy. No. 35 of Thimlapura Village, Harapanahalli Taluk, Davanagere District (1-50 Acres) (QL No. 80)																		
		<table border="1"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N 14° 40' 08.11795"</td> <td>E 76° 02' 59.92262"</td> </tr> <tr> <td>N 14° 40' 08.28029"</td> <td>E 76° 02' 01.21938"</td> </tr> <tr> <td>N 14° 40' 03.37198"</td> <td>E 76° 02' 01.32351"</td> </tr> <tr> <td>N 14° 40' 03.42120"</td> <td>E 76° 02' 59.89954"</td> </tr> <tr> <td>N 14° 40' 13.09199"</td> <td>E 76° 02' 58.12816"</td> </tr> <tr> <td>N 14° 40' 13.13913"</td> <td>E 76° 02' 56.54946"</td> </tr> <tr> <td>N 14° 40' 13.04651"</td> <td>E 76° 02' 59.13265"</td> </tr> <tr> <td>N 14° 40' 10.01225"</td> <td>E 76° 02' 51.55500"</td> </tr> </tbody> </table>	Latitude	Longitude	N 14° 40' 08.11795"	E 76° 02' 59.92262"	N 14° 40' 08.28029"	E 76° 02' 01.21938"	N 14° 40' 03.37198"	E 76° 02' 01.32351"	N 14° 40' 03.42120"	E 76° 02' 59.89954"	N 14° 40' 13.09199"	E 76° 02' 58.12816"	N 14° 40' 13.13913"	E 76° 02' 56.54946"	N 14° 40' 13.04651"	E 76° 02' 59.13265"	N 14° 40' 10.01225"	E 76° 02' 51.55500"
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N 14° 40' 10.01225"	E 76° 02' 51.55500"																			
3	Type Of Mineral	Building Stone Quarry																		
4	New / Expansion / Modification / Renewal	Expansion																		
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Government																		
6	Area in Acres	1-50 Acres																		
7	Annual Production (Metric Ton / Cum) Per Annum	25,510Tones /annum (including waste)																		
8	Project Cost (Rs. In Crores)	Rs. 0.92 Crores (Rs. 92 Lakhs)																		
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	3,39,974 Tones(including waste)																		
10	Permitted Quantity Per Annum - Cu.m / Ton	25,000Tones /annum (excluding waste)																		
11	CER Activities: To contribute to Gudekote WLS																			
	Year	Corporate Environmental Responsibility (CER)																		
	1 st	Providing solar power panels to the GHPS school at Thimmalapura Village.																		
	2 nd	Rain water harvesting pits to Thimmalapura Village.																		
12	EMP Budget	Rs. 19.95 Lakhs (Capital Cost) & Rs. 6.50 Lakhs (Recurring cost)																		
13	Forest NOC	24.06.2014																		
14	Quarry plan	16.07.2022																		
15	Revenue NOC	01.09.2014																		

16	CCR	30.01.2023
17	Audit Report	06.02.2023

The proposal is for expansion, for which EC was earlier issued by SEIAA on 28.02.2015. The proponent submitted audit report till 2021-22 certified by DMG and CCR from KSPCB dated 30.01.2023.

There is an existing cart track road to a length of 137 meters connecting lease area to the all-weather black topped road and the committee informed that the proposed expansion in quantity should be commenced after asphaltting the approach road to the quarry and the road connecting to the crusher as per IRC standard norms and should grow trees all along the approach road and to form MoU between adjacent quarry owners to carry out sequential blasting and to comply with the observations of KSPCB in the CCR and the proponent agreed for all.

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

The committee noted that the baseline parameters are found to be within permissible limits and the committee as per the approved quarry plan, recommended the proposal for proved mineable reserve of 3,39,974 Tones (including waste) and estimated the life of mine to be 2 years. The committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 25,510 Tones/ Annum (including waste).

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

291.57 Building Stone Quarry Project at Thimmalapura Village, Harapanahalli Taluk, Vijayanagar District (1-50 Acres) (QL. No. 79) by Sri K. Nagaraju - Online Proposal No.SIA/KA/MIN/400925/2022 (SEIAA 402 MIN 2022)

About the project:

Sl.No	PARTICULARS	INFORMATION										
1	Name & Address of the Projects Proponent	Sri K. Nagaraju										
2	Name & Location of the Project	Building Stone Quarry Project at Sy. No. 35, Thimmalapura Village, Harapanahalli Taluk, Vijayanagar District (1-50 Acres) (QL. No. 79)										
		<table border="1"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N 14° 40' 08.3"</td> <td>E 76° 02' 57.9"</td> </tr> <tr> <td>N 14° 40' 03.4"</td> <td>E 76° 02' 58.1"</td> </tr> <tr> <td>N 14° 40' 03.4"</td> <td>E 76° 02' 56.8"</td> </tr> <tr> <td>N 14° 40' 08.3"</td> <td>E 76° 02' 56.6"</td> </tr> </tbody> </table>	Latitude	Longitude	N 14° 40' 08.3"	E 76° 02' 57.9"	N 14° 40' 03.4"	E 76° 02' 58.1"	N 14° 40' 03.4"	E 76° 02' 56.8"	N 14° 40' 08.3"	E 76° 02' 56.6"
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N 14° 40' 03.4"	E 76° 02' 56.8"											
N 14° 40' 08.3"	E 76° 02' 56.6"											
3	Type Of Mineral	Building Stone Quarry										
4	New / Expansion / Modification / Renewal	Expansion										
5	Type of Land [Forest, Government	Government										

	Revenue, Gomal, Private / Patta, Other]	
6	Area in Acres	1-50 Acres
7	Annual Production (Metric Ton / Cum) Per Annum	30,612Tones /annum (including waste)
8	Project Cost (Rs. In Crores)	Rs. 0.93 Crores (Rs. 93 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	3,62,740 Tones(including waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	30,000Tones /annum (excluding waste)
11	CER Activities:To Contribute to Gudekote WLS	
	Year	Corporate Environmental Responsibility (CER)
	1 st	Providing solar power panels to the GHPS school at Thimmalapura Village.
	2 nd	Rain water harvesting pits to Thimmalapura Village.
12	EMP Budget	Rs. 21.76 Lakhs (Capital Cost) & Rs. 6.71 Lakhs (Recurring cost)
13	Forest NOC	24.06.2014
14	Quarry plan	16.07.2022
15	Revenue NOC	01.09.2014
16	CCR from KSPCB	30.01.2023
17	Audit Report	06.02.2023

The proposal is for expansion, for which EC was earlier issued by SEIAA on 20.02.2015. The proponent has submitted audit report till 2021-22 certified by DMG and CCR from KSPCB dated 30.01.2023.

There is an existing cart track road to a length of 200meters connecting lease area to the all-weather black topped road and the committee informed that the proposed expansion in quantity should be commenced after asphaltting the approach road to the quarry and the road connecting to the crusher as per IRC standard norms and should grow trees all along the approach road and to form MoU between adjacent quarry owners to carry out sequential blasting and to comply with the observations of KSPCB in the CCR and the proponent agreed for all.

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

The committee noted that the baseline parameters are found to be within permissible limits and the committee as per the approved quarry plan, recommended the proposal for proved mineable reserve of 3,62,740 Tones(including waste) and estimated the life of mine to be 2 years. The committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 30,612Tones/ Annum (including waste).

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

291.58 Silica Sand Quarry Project at Harumaskeri Village, Kumta Taluk, Uttar Kannada District (11-05 Acres) by Smt. Saraswathi Aravind Purushan - Online Proposal No.SIA/KA/MIN/267760/2022 (SEIAA 199 MIN 2022)

About the project:

Sl.No.	PARTICULARS	INFORMATION																				
1	Name & Address of the Projects Proponent	Smt. Saraswathi Aravind Purushan																				
2	Name & Location of the Project	Silica Sand Quarry Project at Sy. Nos. 34, 35 & 40 of Harumaskeri Village, Kumta Taluk, Uttar Kannada District (11-05 Acres)																				
		<table border="1"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N 14° 34' 40.75"</td> <td>E 74° 18' 28.87"</td> </tr> <tr> <td>N 14° 34' 39.90"</td> <td>E 74° 18' 22.15"</td> </tr> <tr> <td>N 14° 34' 50.51"</td> <td>E 74° 18' 17.09"</td> </tr> <tr> <td>N 14° 34' 52.00"</td> <td>E 74° 18' 23.25"</td> </tr> <tr> <td>N 14° 34' 51.15"</td> <td>E 74° 18' 24.21"</td> </tr> <tr> <td>N 14° 34' 50.48"</td> <td>E 74° 18' 24.29"</td> </tr> <tr> <td>N 14° 34' 49.45"</td> <td>E 74° 18' 19.05"</td> </tr> <tr> <td>N 14° 34' 43.91"</td> <td>E 74° 18' 20.87"</td> </tr> <tr> <td>N 14° 34' 45.53"</td> <td>E 74° 18' 27.68"</td> </tr> </tbody> </table>	Latitude	Longitude	N 14° 34' 40.75"	E 74° 18' 28.87"	N 14° 34' 39.90"	E 74° 18' 22.15"	N 14° 34' 50.51"	E 74° 18' 17.09"	N 14° 34' 52.00"	E 74° 18' 23.25"	N 14° 34' 51.15"	E 74° 18' 24.21"	N 14° 34' 50.48"	E 74° 18' 24.29"	N 14° 34' 49.45"	E 74° 18' 19.05"	N 14° 34' 43.91"	E 74° 18' 20.87"	N 14° 34' 45.53"	E 74° 18' 27.68"
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N 14° 34' 43.91"	E 74° 18' 20.87"																					
N 14° 34' 45.53"	E 74° 18' 27.68"																					
3	Type Of Mineral	Silica Sand Quarry																				
4	New / Expansion / Modification / Renewal	Expansion																				
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta																				
6	Area in Acres	11-05 Acres																				
7	Annual Production (Metric Ton / Cum) Per Annum	55,000 Tons/ Annum (including waste)																				
8	Project Cost (Rs. In Crores)	Rs. 1.71 Crores (Rs. 171 Lakhs)																				
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	2,75,000Tons (including waste)																				
10	Permitted Quantity Per Annum - Cu.m / Ton	55,000 Tons/ Annum (including waste)																				
11	CER Activities:																					
	Year	Corporate Environmental Responsibility (CER)																				
	1st	Providing solar power panels to GHPS school at Harumaskeri Village																				
	2nd	The proponent proposes to distribute nursery plants at Harumaskeri Village & Strengthening of approach road																				
	3rd	Scientific support and awareness to local farmers to increase yield of crop and fodder																				
	4th	Avenue plantation either side of the approach road near Quarry site & Repair of road With drainages																				
	5th	Conducting E-waste drive campaigns in the Harumaskeri Village																				
12	EMP Budget	Rs. 72.39 Lakhs (Capital Cost) & Rs. 26.69 Lakhs (Recurring cost)																				
13	Quarry plan	25.03.2022																				
14	Cluster Certificate	31.03.2022																				
15	JSR	11.12.2021																				
16	CCR from KSPCB	28.12.2022																				
17	Revised Notification	09.02.2022																				

The proposal is for expansion, for which EC was earlier issued by SEIAA on 09.12.2010 and transfer of EC from SEIAA has given on dated 03.02.2023. The proponent submitted audit report till 2021-22 certified by DMG and CCR from KSPCB dated 28.12.2022. The proponent informed the committee that due to the reduction of area from 50-00 Acres to 11-05 Acres, they had obtained revised notification from DMG.

The committee during appraisal sought clarification regarding the CRZ area for which the proponent informed that the proposed project is out side the CRZ area.

There is an existing cart track road to a length of 170 meters connecting lease area to the all-weather black topped road and the committee informed that the proposed expansion in quantity should be commenced after asphaltting the approach road to the quarry as per IRC standard norms and should grow trees all along the approach road and to comply with the observations of KSPCB in the CCR and the proponent agreed.

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

The committee noted that the baseline parameters are found to be within permissible limits and the committee as per the approved quarry plan, recommended the proposal for proved mineable reserve of 2,75,000 Tones (including waste) and estimated the life of mine to be 5 years. The committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 55,000 Tones/ Annum (including waste) and with a condition not to carry out mining in CRZ area.

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

291.59 Building Stone Quarry Project at Thimmalapura Village, Harapanahalli Taluk, Vijayanagar District (1-50 Acres) (QL.No. 81) by Sri Arun B Hunagund - Online Proposal No.SIA/KA/MIN/400684/2022 (SEIAA 398 MIN 2022)

About the project:

Sl.No	PARTICULARS	INFORMATION										
1	Name & Address of the Projects Proponent	Sri Arun B Hunagund										
2	Name & Location of the Project	Building Stone Quarry Project at Sy. No. 35, Thimmalapura Village, Harapanahalli Taluk, Vijayanagar District (1-50 Acres) (QL.No. 81) <table border="1"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N 14° 40' 08.2"</td> <td>E 76° 02' 59.6"</td> </tr> <tr> <td>N 14° 40' 03.3"</td> <td>E 76° 02' 59.8"</td> </tr> <tr> <td>N 14° 40' 03.3"</td> <td>E 76° 02' 58.4"</td> </tr> <tr> <td>N 14° 40' 08.0"</td> <td>E 76° 02' 58.3"</td> </tr> </tbody> </table>	Latitude	Longitude	N 14° 40' 08.2"	E 76° 02' 59.6"	N 14° 40' 03.3"	E 76° 02' 59.8"	N 14° 40' 03.3"	E 76° 02' 58.4"	N 14° 40' 08.0"	E 76° 02' 58.3"
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N 14° 40' 03.3"	E 76° 02' 59.8"											
N 14° 40' 03.3"	E 76° 02' 58.4"											
N 14° 40' 08.0"	E 76° 02' 58.3"											
3	Type Of Mineral	Building Stone Quarry										
4	New / Expansion / Modification /	Expansion										

	Renewal	
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Government
6	Area in Acres	1-50 Acres
7	Annual Production (Metric Ton / Cum) Per Annum	30,612Tones /annum (including waste)
8	Project Cost (Rs. In Crores)	Rs. 0.83 Crores (Rs. 83 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	3,33,939 Tones(including waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	30,000Tones /annum (excluding waste)
11	CER Activities:	
	Year	Corporate Environmental Responsibility (CER)
	1 st	Providing solar power panels to the GHPS school at Thimmalapura Village.
	2 nd	Rain water harvesting pits to Thimmalapura Village.
12	EMP Budget	Rs. 46.94 Lakhs (Capital Cost) & Rs. 6.41 Lakhs (Recurring cost)
13	Forest NOC	24.06.2014
14	Quarry plan	16.07.2022
15	Revenue NOC	01.09.2014
16	CCR from KSPCB	30.01.2023
17	Cluster Certificate	18.03.2022
18	Audit Report	06.02.2023

The proposal is for expansion, for which EC was earlier issued by SEIAA on 28.02.2015. The proponent submitted audit report till 2021-22 certified by DMG and CCR from KSPCB dated 30.01.2023.

There is an existing cart track road to a length of 1150 meters connecting lease area to the all-weather black topped road and the committee informed that the proposed expansion in quantity should be commenced after asphaltting the approach road to the quarry and the road connecting to the crusher as per IRC standard norms and should grow trees all along the approach road and to comply with the observations of KSPCB in the CCR, for which the proponent agreed.

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

The committee noted that the baseline parameters are found to be within permissible limits and the committee as per the approved quarry plan, recommended the proposal for proved mineable reserve of 3,33,939 Tones(including waste) and estimated the life of mine to be 2 years. The committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 30,612Tones/ Annum (including waste).

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

291.60 Expansion of Assembling of Smart Phones and Printed Circuit Boards (PCB) Factory at Achathanahalli Village, Narasapura Hobli, Kolar Taluk & District by M/s. Wistron Infocomm Manufacturing (India) Pvt. Ltd. - Online Proposal No.SIA/KA/INFRA2/416856/2023 (SEIAA 151 CON (VIOL) 2022)

About the project:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Mr. Mukul Mishra, Authorised Signatory M/s. Wistron Infocomm Manufacturing (India) Pvt. Ltd. No. 30A, Peenya Industrial Area, Chokkasandra KIADB Main Road, II stage, Bangalore- 560 058
2	Name & Location of the Project	Sy. nos. 43/1, 43/2, 43/3, 111, 112/1, 112/2, 113, 115, 116, 117/1, 117/3, 117/4, 118/1, 118/2, 120/1, 120/2, 121/1, 121/2, 121/3, 122, 123, 124 and 125 of Achathanahalli Village, Narasapura Hobli, Kolar Taluk & Kolar District, Karnataka
3	Type of Development	
	a. Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital /other	Expansion of Smart Phones Assembling Unit and Manufacturing Printed Circuit Boards (PCB) Factory Category 8(b) as per EIA Notification 2006
	b. Residential Township/ Area Development Projects	Not Applicable
4	New/ Expansion/ Modification/ Renewal	Expansion
5	Water Bodies/ Nalas in the vicinity of project site	Tertiary Nala is present in the project site for which 9m buffer on either side has been provided.
6	Plot Area (Sqm)	1,82,311.1 Sqm
7	Built Up area (Sqm)	Total: 1,84,567.03 sqm Existing: 92,064.19 sqm Proposed: 92,502.84 sqm
8	FAR • Permissible • Proposed	2.5 0.95
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	Assembling of Smart Phones Total – 1,43,36,000 pcs/annum Existing: 70,56,000 pcs/annum Proposed: 73,80,000 pcs/annum Manufacturing of PCB Boards Total - 1,43,36,000 pcs/annum Existing– 72,28,800 pcs/annum Proposed- 72,02,00 pcs/annum
10	Number of units/plots in case of Construction/Residential Township /Area Development Projects	Not Applicable
11	Height Clearance	Building Height – 21 m
12	Project Cost (Rs. In Crores)	Total: 703.6 crores

		Existing - 265 Crores Proposed : 438.6crores
13	Disposal of Demolition waster and or Excavated earth	Not Applicable
14	Details of Land Use (Sqm)	
a.	Ground Coverage Area	Total – 53,298.80 sqm Existing –27,177.80 sqm Proposed – 26,121.0 sqm
b.	Kharab Land	----
c.	Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification, 2006	45,647.3sqm
d.	Internal Roads	33,280.1 sqm
e.	Paved area	
f.	Others Specify	Vacant Land – 3,768 sqm Future Expansion – 15,175.7 sqm Parking – 31,141.2 sqm
g.	Parks and Open space in case of Residential Township/ Area Development Projects	----
h.	Total	1,82,311.1 Sqm
15	WATER	
I.	Construction Phase	
a.	Source of water	KIADB & Borewells
b.	Quantity of water for Construction in KLD	30 KLD
c.	Quantity of water for Domestic Purpose in KLD	5 KLD
d.	Wastewater generation in KLD	4.5 KLD
e.	Treatment facility proposed and scheme of disposal of treated water	Wastewater generation from construction site is 4.5 KLD which was treated in existing STP of 450 KLD capacity.
II.	Operational Phase	
a.	Total Requirement of Water in KLD	Fresh 990.1 KLD Recycled 1,136.03KLD Total 2,126.13 KLD
b.	Source of water	KIADB & Borewells
c.	Wastewater generation in KLD	Existing: 573.8 KLD Proposed: 688.55 KLD Total: 1,262.35 KLD
d.	STP capacity	Sewage Treatment Plants – 850 KLD & 450 KLD
e.	Technology employed for Treatment	ASP and MBBR
f.	Scheme of disposal of excess treated water if any	The treated water is completely utilized in AC cooling tower
16	Infrastructure for Rain water harvesting	
a.	Capacity of sump tank to store Roof run off	Roof rainwater collected will be stored in tank of 1100 KL (Existing 325KL & proposed 775 KL) having 2 days storage tank
b.	No's of Ground water recharge pits	40numbers

17	Storm water management plan	Runoff/Storm water from Landscape, Roads & Open Area will pass through the Oil & grease trap and Siltation tank and stored in rainwater harvesting pond of 1,200 KL.	
18	WASTE MANAGEMENT		
	I.	Construction Phase	
	a.	Quantity of Solid waste generation and mode of Disposal as per norms	The generated solid waste was collected manually and handed over to local body for further processing
	II.	Operational Phase	
	a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	Organic waste of 1,980kg/d (Existing: 900 kg/day & proposed: 1080 kg/day)is treated in Organic Waste Converter. Sludge generated from STP is capacity is reused as manure for greenery development purposes.
	b.	Quantity of Non- Biodegradable waste generation and mode of Disposal as per norms	Inorganic Waste of 2,970 kg/day (Existing: 1,350 kg/day & proposed: 1,620kg/day)is generated and it is collected and handed over to the waste collectors for recycling for further processing.
	c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	The estimated total quantity of hazardous waste is about 193 KL/Annum (Existing: 83 KL/Annum & Proposed: 110 KL/Annum). The waste consists of Used oil, Waste residue, Process residue, Spent etching chemicals and solvents, Empty Barrels/ containers / liners contaminated with hazardous chemicals andContaminated cotton rags or other cleaning materials.
	d.	Quantity of E waste generation and mode of Disposal as per norms	E-Wastes of 44 TPA (Existing: 24 TPA & Proposed: 20 TPA)will be Collected and stored in secured manner and handed over to authorized user.
19	POWER		
	a.	Total Power Requirement - Operational Phase	Existing: 10MW Proposed: 10 MW Total: 20 MW
	b.	Numbers of DG set and capacity in KVA for Standby Power Supply	Existing: 3 X 2080 KVA Proposed: 5 X 2080 KVA
	c.	Details of Fuel used for DG Set	Diesel
	d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007	Percentage savings from Solar Energy, LED and VFD, total savings is 19%.
20	PARKING		
	a.	Parking Requirement as per norms	1387 ECS and 186 trucks
	b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	As per the traffic study conducted the LOS of the Industrial area main road, towards Kolar and towards Hoskote is "B".
	c.	Internal Road width (RoW)	The internal road width is of varying sizes i.e., 4.5m, 7m, 10m, 11m and 12m.

21	CER Activities	<ul style="list-style-type: none"> To provide community hospital facility with 10beds for local people. AdoptionofSchools Adoptionofhospitals& health centres Illumination of village streetsand improvement in securitysystems Employment to local people
22	EMP <ul style="list-style-type: none"> Construction phase Operation Phase 	Operation phase is 420.75 lakhs (Investment – 363 Lakhs & Maintenance – 57.75 lakhs)

The proposal is for expansion of factory unit in an area allotted by KIADB. The proponent informed the committee that during the application of ToR in year 2020, BUA was 92,064.19 sqm and CFO was obtained from KSPCB vide letter dated 20.11.2019. As industrial sheds are exempted from EC with BUA upto 1,50,000 Sqm as per EIA Notification 2006, they had obtained clarification from SEIAA vide letter dated 09.07.2019.

For expansion with BUA to 1,84,567.03 Sqm, proponent had submitted application for ToR on 11.06.2020 vide file no. SEIAA 87 CON 2020. However, during the process of obtaining EC, construction with BUA of 1,84,567.03 Sqm was completed. As the construction of BUA greater than 1,50,000.00 Sqm had been completed and attracts violatikon under EIA Notification 2006. Proponent requested SEIAA for withdrawal of their earlier application vide file no. SEIAA 87 CON 2020 and requested the committee to consider the proposal under Violation category as per MoEF&CC O.M dated 07.07.2021. A sub-committee had inspected the said project site on 26.11.2022. SEIAA had issued ToR under violation category on 19.01.2023.

The committee sought details as per SoP issued by MoEF&CC dated 07.07.2021. The proponent submitted an undertaking that the already constructed building without obtaining EC is not in operation and further informed the committee that as per SoP,

1. The penalty towards violation caused has been calculated with reference to the Standard Operating Procedure (SoP) No. Bearing F. No 22-21/2020-IA.III dated 7th July 2021 from Ministry of Environment, Forest and Climate Change Impact assessment division.
2. As per the MoEF&CC O.M the project attracts the Section 12(b)(i) - expansion project where operation/production with expanded capacity have not commenced, the penalty calculation should be, 1% of the total expansion cost, attributable to the expansion, incurred up to the date of the filing of application along with EIA/EMP report.
3. The project cost attributed to the expansion is 438.6 crores.
4. The total BUA developed with project cost is 92,502.84 Sqm as per the Architect certificate dated 13.08.2022.
5. There is exemption of environmental clearance for the project upto the built up area of 1,50,000 Sq.m.
6. The additional BUA of 34,568 Sq.m (i.e: 1,84,567.03Sqm– 1,50,000Sqm) has been considered as violation
7. The penalty for the additional BUA area would be **Rs. 1,63,90,334.**
(Total BUA constructed under phase -2 is 92,502.84 Sqm :- Cost of construction is Rs. 4,38,60,00,000 /-
Additional BUA constructed under violation 34,568 Sq.mt :- Cost of construction is 1,63,90,33,439,
As per SoP dated:07.07.2021, section 12(b)(i) 1% of the total expansion cost for Rs. 1,63,90,33,439 :- **Rs. 1,63,90,334.00**)




Further the proponent informed about the details of anticipated activities leading to damage and submitted that no damage has been occurred due to the activities carried out and hence does not require remedial plan. The proponent as a part of natural and community resource augmentation plans submitted details of nature of activity and cost that would be incurred for the same. The committee accepted the details and appraised the project.

The committee during appraisal sought details for water body and drain as per village map, damage assessment, source of information for calculated carbon foot print and provisions made for harvesting rain water. The proponent informed the committee that there is water body adjacent to the project site in east, for which a buffer of 30 mtrs has been left out and for tertiary drain in the proposed site, a buffer of 9 mtrs on either side from the edge has been left out. For harvesting rain water, the proponent has proposed two tanks with total capacity of 1100 cum for runoff from rooftop and two ponds of 1200 cum and capacity each for runoff from landscape and paved areas in addition to 40nos recharge pits within the project area. The proponent submitted revised damage assessment and remedial plan and community augmentation plan as per SoP and submitted the source of information calculated for carbon foot print. Further the committee informed the proponent to manage excess drainage water within the site area, for which the proponent agreed.

The proponent informed that they have made provisions to grow 4777 trees in the project area and to provide charging facility for electrical vehicles in the project area. The proponent committed to take precautionary measures to maintain the environmental parameters within permissible limits in the proposed project and agreed to comply with the ECBC and NBC guidelines for the construction and adhere to the by-laws stipulated by the governing authority for buffers and setbacks.

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

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

291.61 Building Stone Quarry Project at Sy. No. 95/3 (P) of Yarebore Kaval Village, Hassan Taluk & District (1-08 Acres) by Sri Dinesh C - Online Proposal No.SIA/KA/MIN/291078/2022 (SEIAA 386 MIN 2022)

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

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

- 1. The DMG has not given correct extended 500m buffer cluster sketch as there are many leases in the cluster recent one among which is the proposal of Krishnagouda with 01-00-acre, Proposal Number: SLA/KA/MIN/285658/2022 and File No: SEIAA 347 MIN 2022, this site was uploaded recently and for which already EC has been granted on 19/09/2022. Proper 500m buffer zone should include in the cluster sketch and the distance between applied lease area and the Krishnegowda site, which is 387.85m in the northern side must also be shown.*



2. *The project site is worked before obtaining the Environmental Clearance as In the Historical satellite image the workings are varying from 2015 to 2022. Hence this project is in violation to the EIA Notification, 2006*
3. *There is a nala and a lake as per the village map towards south for which proper buffer must be provided. We also see that there is no site photos attached in any of the documents.*

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

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

1. *“ Complaint: The DMG has not given correct extended 500m buffer cluster sketch as there are many leases in the cluster recent one among which is the proposal of Krishnagouda with 01-00-acre, Proposal Number: SLA/KA/MIN/285658/2022 and File No: SEIAA 347 MIN 2022, this site was uploaded recently and for which already EC has been granted on 19/09/2022. Proper 500m buffer zone should include in the cluster sketch and the distance between applied lease area and the Krishnegowda site, which is 387.85m in the northern side must also be shown.*

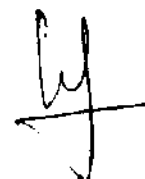
Reply: The proponent informed that cluster letter for the present proposal was issued on 12/08/2022 and EC proposal was uploaded on 30/08/2022 (Hard copy submitted on 06/09/2022). EC for other quarry with 1-00Acre extent, was issued on 19/09/2022. Hence not included in the cluster sketch, Even if it is included, the total extent in cluster is to be 2-08 Acres, less that threshold of 5-00Ha.

2. *Complaint: The project site is worked before obtaining the Environmental Clearance as In the Historical satellite image the workings are varying from 2015 to 2022. Hence this project is in violation to the EIA Notification, 2006*

Reply: The proponent informed that in the proposed area, previously there was a crusher& stock yard of the proponent, which to be dismantled and relocated, while executing quarry lease.

The proponent submitted S-report issued by the Dept. of Mines & Geology as per their inspection on 09.05.2022 and had informed that the proposed area is a virgin land.

3. *Complaint: There is a nala and a lake as per the village map towards south for which proper buffer must be provided. We also see that there is no site photos attached in any of the documents.*



Reply: The proponent informed that as per the inspection report (Form-S) issued by the Dept. of Mines & Geology as per their inspection on 09.05.2022, in north and south portion of the applied area, there are 2 small streams, on the village map, when inspected the applied area, though there are 2 streams are not found. There is no public structure within a distance of 200m.

The committee noted the clarification given by the proponent. The committee after discussion decided to defer the project for clarification from DMG with respect to google image, informing whether any mining activities have been carried out in buffer zone”

The proponent in the present meeting submitted clarification from DMG letter dated 03.02.2023, informing that no mining activity has been carried out in the proposed area and only the remains of the old crusher is present in the project area. The committee after discussion reiterated its decision taken in 287th SEAC meeting and decided to forward the proposal to SEIAA for necessary action.

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

291.62 Building Stone Quarry Project at Sy. No.10A/2A of Ugginakere Village, Kalaghatagi Taluk, Dharawada District (1-12 Acres) by Sri Basavanneppa T Gokul - Online Proposal No.SIA/KA/MIN/290404/2022 (SEIAA 378 MIN 2022)

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

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

- 1. The project site is worked before obtaining the Environmental Clearance as In the Historical satellite image the workings are varying from 2015 to 2022. Hence this project is in violation to the ELA Notification, 2006.*
- 2. Shape of the applied lease area is different in the different documents; GPS points are varying thus the extent of the site is also varying*

The Authority perused the complaint and noted the contents of the same. Further, the Authority also examined the documents of this proposal and it was observed the there are some discrepancies in the kml file and shape of the lease boundary (GPS points). Therefore, the Authority decided to refer file back to SEAC. The SEAC shall examine the issues raised in the complaint deligtntly and obtain requisite clarification/documents from Project Proponent /Govt. departments as necessary”.

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

1. "Complaint: The project site is worked before obtaining the Environmental Clearance as In the Historical satellite image the workings are varying from 2015 to 2022. Hence this project is in violation to the EIA Notification, 2006.

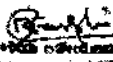
Reply: The proponent informed that, they had a quarry lease earlier, QL vide No. 641, over an extent of 0-20 Acres, from 25-10-2006 to 24-10-2016 as per audit report issued by the Dept. of Mines & Geology dated 17.11.2022, for the said QL No. 641.

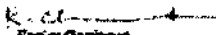
2. Complaint: Shape of the applied lease area is different in the different documents; GPS points are varying thus the extent of the site is also varying

Reply: The proponent informed that, during initial application as per applied lease sketch, the GPS readings were wrongly notified, pursuant to that, they have got the GPS readings, rectified by the Dept. of Mines & Geology and submitted the revised GPS readings, as approved by the Dept. of Mines & Geology. Accordingly, they have revised the drawings (surface/ geological plan & sections; production & Development plan & sections etc.) and got them approved by the Dept. of Mines & Geology.

GPS Readings

Topographic No.	P.No	Latitude	Longitude
GPS Readings	Boundary point-A	N 25° 13' 34.36"	E 75° 2' 0.65"
	Boundary point-B	N 15° 27' 36.13"	E 75° 1' 38.82"
	Boundary point-C	N 15° 27' 36.82"	E 75° 1' 38.26"
	Boundary point-D	N 25° 30' 36.82"	E 75° 2' 07.13"
	Boundary point-E	N 25° 30' 27.12"	E 75° 1' 59.12"
	Boundary point-F	N 25° 25' 27.21"	E 75° 1' 38.11"
	Boundary point-G	N 25° 25' 36.82"	E 75° 1' 38.13"
	Boundary point-H	N 25° 25' 36.71"	E 75° 1' 38.28"
	Boundary point-I	N 25° 25' 36.21"	E 75° 1' 38.44"
	Boundary point-J	N 25° 25' 36.42"	E 75° 2' 0.26"
Reference points	Reference point-K	N 25° 25' 18.59"	E 75° 1' 51.93"
	Reference point-M	N 25° 25' 27.82"	E 75° 1' 38.52"


Member Secretary


Senior Geologist
Department of Mines & Geology
Trichy
17.11.2022

The committee noted the clarification given by the proponent. The committee after discussion decided to defer the appraisal for want of clarification from DMG informing that no mining activities were carried out in the proposed area after the expiry of old lease with QL No. 641"

The proponent in the present meeting submitted clarification from DMG dated 19.01.2023, informing that earlier lease with QL no. 641 with extent of 20 Guntas was overlapping on the newly applied area for an extent of 12 Guntas. The said lease with QL no. 641 was cancelled on 29.04.2014. DMG had confirmed that no mining has been carried out in the newly applied quarry area. The committee after discussion reiterated its decision taken in 287th SEAC meeting and decided to forward the proposal to SEIAA for necessary action.

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





291.63 Building Stone Quarry Project at Sy.Nos.59/3, 13, 14 & 20 of Ambewadi Village, Belgaum Taluk, Belgaum District (7-10 Acres) (2.947 Ha) by Sri Maganlal Bhimaji Patel - Online Proposal No.SIA/KA/MIN/400839/2022 (SEIAA 297 MIN 2021)

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

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

- 1. Distance between the project site and the nearby road is 33m, this road connect the nearby village and is used by the public. Proper buffer must be left.*
- 2. Within the applied lease area there is a crusher area if we check the latest google image and crushed material is also stocked inside the project site.*
- 3. Karnataka-Maharashtra State boundary is within 5km from the project boundary which is not mentioned in the form I.*
- 4. Attiveri Bird Sanctuary is within the 10 km buffer from the project site. The distance between the project site and the Sanctuary is 5.87km*

The Authority after discussion and examination of the kml file uploaded in the portal is of the opinion that there might be a crusher inside the site and hence decided to get the present status of the crusher, exact location of the crusher with coordinates and details of permissions from competent authority for setting up the crusher if the crusher is inside the proposed site for further consideration. Further, Attiveri bird sanctuary is 110 kms from the site and there is no wildlife sanctuary within 10 kms.

The Authority after discussion decided to refer file back to SEAC. The SEAC to shall examine the issues raised in the complaint and obtain requisite clarification/documents from Project Proponent / Govt. departments if necessary".

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

- 1. "Complaint:Distance between the project site and the nearby road is 33m, this road connect the nearby village and is used by the public. Proper buffer must be left.*

Reply: The proponent informed that, distance between project site and nearby road 33mt as per village map and its only used by farmers to go to their agriculture field.

- 2. Complaint:Within the applied lease area there is a crusher area if we check the latest google image and crushed material is also stocked inside the project site.*

Reply: The proponent informed that, in two units of crusher, one is crushing of size stones which is outside the proposed area and other unit consist of conveyor belt area of 7.5 mt in the buffer zone of the proposed area and is presently not in operation.



3. Complaint: *Karnataka-Maharashtra State boundary is within 5km from the project boundary which is not mentioned in the form 1.*

Reply: The proponent informed that Karnataka Maharashtra State boundary is about 6km from proposed area.

4. Complaint: *Attiveri Bird Sanctuary is within the 10 km buffer from the project site. The distance between the project site and the Sanctuary is 5.87 km*

Reply: The proponent informed that the Attiveri bird sanctuary is 110km from the proposed area and no wild life sanctuary is within 10km.

The committee noted the clarification given by the proponent. The committee after discussion decided to defer the appraisal for want of clarification for the compliant received with regard to road and crusher from DMG.”

The proponent in the present meeting submitted clarification from Tahsildar, Belagavi in letter dated 21.01.2023, informing that the public road is at a distance of 250mtrs from Ambevadi village sy. Nos. 53/3, 59/13, 59/14 and 59/20 and proponent informed that the old cursher conveyor has been removed from the proposed site area. Hence, the committee after discussion reiterated its decision taken in 287th SEAC meeting and decided to forward the proposal to SEIAA for necessary action.

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

- 291.64 **River Sand Quarry Project at Sy. No. 1 of Charvaka Village, Kadaba Taluk & Dakshina Kannada District (5-27 Acres) by Sri Vijaya Kumar Sorake - Online Proposal No.SIA/KA/MIN/404776/2022 (SEIAA 469 MIN 2022)**

The proponent remained absent without intimation. The committee decided to defer the appraisal of the project.

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

- 291.65 **Manufacturing Biological products along with R & D activity Project at Plot No. 284-A of Bommasandra Jigani Link Road, Bommasandra Industrial Area, Bengaluru Urban District by M/s. Aragen Life Sciences Pvt. Ltd.- Online Proposal No.SIA/KA/IND3/412749/2023 (SEIAA 08 IND 2023)**

The proposal is for manufacturing of biological products along with R&D activity in KIADB allotted industrial area. The proponent informed that the existing R&D unit had obtained CFO from KSPCB and now proposed for commercial manufacturing of biological products of total of 11 products amounting to 870 kg/annum and maximum of 3 products at any given point of time.

The committee after discussion decided to have site inspection to evaluate the present R&D facility and hence deferred the project appraisal.

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

291.66 Formaldehyde: 50 TPD Project at Plot Nos. 412 & 413 of Baikampady Industrial Area, Mangalore Taluk, Dakshina Kannada District by M/s. Akolite Synthetic Resins Unit II- Online Proposal No. SIA/KA/IND3/411472/2022 (SEIAA 09 IND (VIOL) 2023)

The proposal is for production of Formaldehyde of capacity 50 TPD Dinplot area of 6000sqm in KIADB industrial area. The proponent informed that they had obtained CFE from KSPSC dated 31.05.2013 and has started operation without obtaining EC, hence had applied under violation category as per SoP issued by MoEF&CC dated 07.07.2021. The committee after discussion decided to have site inspection to evaluate of the project and hence decided to defer the project for site visit.

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

291.67 Expansion of Uti Gold Mine Project at Sy. Nos. 16, 17, 18fl, 24, 26, 27, 28,40,41,42, 43fl, 2,44 & 19, 20, 21, 22, 23, 69 of Uti Village, Devadurga Taluk, Raichur District (47-96 Ha) by M/s. The Hutti Gold Mines Company Ltd. - Online Proposal No.SIA/KA/MIN/400776/2022 (SEIAA 62 MIN 2023)

The proponent informed the committee that they had applied for regularization of existing EC for Gold Mine in lease area of 47.96Ha, which was issued on 17.11.2004 by MoEF as per 1994 EIA Notification and had applied to consider under MoEF&CC Notification dated 06.04.2018. The committee after discussion decided to defer the project and informed the proponent to verify the applicability of the Notification issued by MoEF&CC dated 06.04.2018 for the said project.

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

291.68 Building Stone Quarry Project at Cheelaganahalli Village, Koratagere Taluk, Tumkur District (5-00 Acres) by Sri Palaksha - Online Proposal No.SIA/KA/MIN/276036/2021 (SEIAA 07 MIN 2021)

About the project:

Sl.No	PARTICULARS	INFORMATION										
1	Name & Address of the Projects Proponent	Sri Palaksha										
2	Name & Location of the Project	Building Stone Quarry Project at Sy.No.21 of Cheelaganahalli Village, Koratagere Taluk, Tumkur District (5-00 Acres)										
		<table border="1"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N 13° 35' 19.4"</td> <td>E 77° 16' 45.2"</td> </tr> <tr> <td>N 13° 35' 19.8"</td> <td>E 77° 16' 51.7"</td> </tr> <tr> <td>N 13° 35' 16.4"</td> <td>E 77° 16' 52.2"</td> </tr> <tr> <td>N 13° 35' 15.8"</td> <td>E 77° 16' 46.2"</td> </tr> </tbody> </table>	Latitude	Longitude	N 13° 35' 19.4"	E 77° 16' 45.2"	N 13° 35' 19.8"	E 77° 16' 51.7"	N 13° 35' 16.4"	E 77° 16' 52.2"	N 13° 35' 15.8"	E 77° 16' 46.2"
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N 13° 35' 16.4"	E 77° 16' 52.2"											
N 13° 35' 15.8"	E 77° 16' 46.2"											
3	Type Of Mineral	Building Stone Quarry										
4	New / Expansion / Modification / Renewal	New										
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Government										

6	Area in Acres	5-00 Acres
7	Annual Production (Metric Ton / Cum) Per Annum	2,04,272 Tones / annum (including waste)
8	Project Cost (Rs. In Crores)	Rs. 1.56 Crores (Rs. 156 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	12,83,151 Tones (including waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	2,00,187 Tones / annum (excluding waste)
11	CER Activities:	
	Year	Corporate Environmental Responsibility (CER)
	1st	Providing solar power panels to the GHPS school at Cheelaganahalli village
	2nd	The proponent proposes to distribute nursery plants at Cheelaganahalli Village & Strengthening of approach road
	3rd	Conducting E-waste drive campaigns in the Cheelaganahalli village
	4th	Scientific support and awareness to local farmers to increase yield of crop and fodder
	5th	Health camp in GHPS school at Cheelaganahalli village
12	EMP Budget	Rs. 55.79 Lakhs (Capital Cost) & 9.78 Lakhs (Recurring cost)
13	Forest NOC	06.01.2023
14	Quarry plan	04.01.2021
15	Revenue NOC	29.08.2015
16	Notification	14.09.2017
17	Cluster Certificate	01.07.2021
18	DTF	28.02.2017

The proposal is for new Building Stone quarry. As per the cluster the project was categorized as B1 and ToR was issued by SEIAA on 12.07.2021 and Public Hearing was conducted on 20.04.2022 and seven persons had given their views.

There is an existing cart track road to a length of 1120 meters connecting lease area to the all weather black topped road and the committee informed that the quarrying operation should be commenced after asphaltting the approach road to the quarry & the road connecting to the crusher as per IRC standard norms & should grow trees all along the approach road during the first year of operation and also informed the proponent to comply with the observations/requests in Public Hearing and to provide additional safety measures towards the school area, for which the proponent agreed.

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

The committee noted that there were objections raised during public hearing, hence the committee after discussion decided to defer the appraisal to have site inspection to evaluate the present site condition.

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

291.69 Building Stone Quarry Project at Cheelaganahalli Village, Koratagere Taluk, Tumkur District (5-00 Acres) by Smt. P. Jayamma - Online Proposal No.SIA/KA/MIN/276392/2022 (SEIAA 08 MIN 2021)

About the project:

Sl.No	PARTICULARS	INFORMATION												
1	Name & Address of the Projects Proponent	Smt. P. Jayamma												
2	Name & Location of the Project	Building Stone Quarry Project at Sy.No.21 of Cheelaganahalli Village, Koratagere Taluk, Tumkur District (5-00 Acres) <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N 13° 35' 12.1"</td> <td>E 77° 16' 47.2"</td> </tr> <tr> <td>N 13° 35' 12.7"</td> <td>E 77° 16' 52.8"</td> </tr> <tr> <td>N 13° 35' 09.1"</td> <td>E 77° 16' 53.7"</td> </tr> <tr> <td>N 13° 35' 08.1"</td> <td>E 77° 16' 48.4"</td> </tr> </tbody> </table>	Latitude	Longitude	N 13° 35' 12.1"	E 77° 16' 47.2"	N 13° 35' 12.7"	E 77° 16' 52.8"	N 13° 35' 09.1"	E 77° 16' 53.7"	N 13° 35' 08.1"	E 77° 16' 48.4"		
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3	Type Of Mineral	Building Stone Quarry												
4	New / Expansion / Modification / Renewal	New												
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Government												
6	Area in Acres	5-00 Acres												
7	Annual Production (Metric Ton / Cum) Per Annum	2,29,599Tones /annum (including waste)												
8	Project Cost (Rs. In Crores)	Rs. 1.47 Crores (Rs. 147 Lakhs)												
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	14,80,559 Tones(including waste)												
10	Permitted Quantity Per Annum - Cu.m / Ton	2,25,007Tones /annum (excluding waste)												
11	CER Activities:	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Year</th> <th>Corporate Environmental Responsibility (CER)</th> </tr> </thead> <tbody> <tr> <td>1st</td> <td>Providing solar power panels to the GHPS school at Cheelaganahalli village</td> </tr> <tr> <td>2nd</td> <td>The proponent proposes to distribute nursery plants at Cheelaganahalli Village & Strengthening of approach road</td> </tr> <tr> <td>3rd</td> <td>Conducting E-waste drive campaigns in the Cheelaganahalli village</td> </tr> <tr> <td>4th</td> <td>Scientific support and awareness to local farmers to increase yield of crop and fodder</td> </tr> <tr> <td>5th</td> <td>Health camp in GHPS school at Cheelaganahalli village</td> </tr> </tbody> </table>	Year	Corporate Environmental Responsibility (CER)	1st	Providing solar power panels to the GHPS school at Cheelaganahalli village	2nd	The proponent proposes to distribute nursery plants at Cheelaganahalli Village & Strengthening of approach road	3rd	Conducting E-waste drive campaigns in the Cheelaganahalli village	4th	Scientific support and awareness to local farmers to increase yield of crop and fodder	5th	Health camp in GHPS school at Cheelaganahalli village
Year	Corporate Environmental Responsibility (CER)													
1st	Providing solar power panels to the GHPS school at Cheelaganahalli village													
2nd	The proponent proposes to distribute nursery plants at Cheelaganahalli Village & Strengthening of approach road													
3rd	Conducting E-waste drive campaigns in the Cheelaganahalli village													
4th	Scientific support and awareness to local farmers to increase yield of crop and fodder													
5th	Health camp in GHPS school at Cheelaganahalli village													
12	EMP Budget	Rs. 63,84 Lakhs (Capital Cost) &9.61 Lakhs (Recurring cost)												
13	Forest NOC	06.01.2023												
14	Quarry plan	04.01.2021												
15	Revenue NOC	29.08.2015												
16	Notification	14.09.2017												
17	Cluster Certificate	01.07.2021												
18	PH	20.04.2022												

The proposal is for new Building Stone quarry. As per the cluster the project was categorized as B1 and ToR was issued by SEIAA on 12.07.2021 and Public Hearing was conducted on 20.04.2022 and seven persons had given their views.

There is an existing cart track road to a length of 1430 meters connecting lease area to the all-weather black topped road and the committee informed that the quarrying operation should be commenced after asphaltting the approach road to the quarry & the road connecting to the crusher as per IRC standard norms & should grow trees all along the approach road during the first year of operation and also informed the proponent to comply with the observations/requests in Public Hearing and to provide additional safety measures towards the school area, for which the proponent agreed.

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

The committee noted that there were objections raised during public hearing, hence the committee after discussion decided to defer the appraisal to have site inspection to evaluate the present site condition.

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

291.70 Residential Apartment & Commercial Building Project at Hardware Sector at Hitech, Defence & Aerospace Park, Bagaluru village, Jala Hobli, Bengaluru North Taluk, Bengaluru Urban District by M/s.@ Homes Enterprises SIA/KA/INFRA2/415427/2023 (SEIAA 29 CON 2023)

About the project

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Sri. N. Narayana Reddy, Proprietor M/s.@ HOMES ENTERPRISES No.222/51, 11 th cross, Wilson Garden, Bengaluru-560027
2	Name & Location of the Project	"CONSTRUCTION OF RESIDENTIAL APARTMENT & COMMERCIAL BUILDING"Plot No. R-9-B Of Hardware Sector at Hitech, Defence& Aerospace Park, Bagaluru Village, Jala Hobli, Bengaluru North Taluk, Bengaluru Urban
3	Type of Development	
a.	Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital /other	Residential Apartment & Commercial Building Category 8(a) as per EIA Notification 2006.
b.	Residential Township/ Area Development Projects	Not Applicable

4	New/ Expansion/ Modification/ Renewal	New
5	Water Bodies/ Nalas in the vicinity of project site	NA
6	Plot Area (Sqm)	12,090.71Sqm
7	Built Up area (Sqm)	56,750.68 sqm
8	FAR <ul style="list-style-type: none"> • Permissible • Proposed 	3.25 3.248
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	Residential apartment: BF+GF+13UF – 44.99 m Commercial Building: BF+GF+3UF – 12.69 m
10	Number of units/plots in case of Construction/Residential Township /Area Development Projects	325 No's
11	Height Clearance	As per CCZM, Project site elevation – 903 m Building Height – 44.99 m Maximum building height: 947.99 m
12	Project Cost (Rs. In Crores)	150Crores.
13	Disposal of Demolition waste and or Excavated earth	NA
14	Details of Land Use (Sqm)	
a.	Ground Coverage Area	4,870.91 Sqm
b.	Kharab Land	-
c.	Total Green belt on Mother Earth for projects under 8(a) of the schedules of the EIA notification, 2006	2,176.32 Sqm
d.	Paved area	2,633.02Sqm
e.	Others Specify	Service and Open areas - 2,410.46 Sqm
f.	Parks and Open space in case of Residential Township/ Area Development Projects	--
g.	Total	12,090.71Sqm
15	WATER CONSUMPTION	
I.	Construction Phase	
a.	Source of water	STP treated water for construction purpose & Tanker water for domestic purpose.
b.	Quantity of water for Construction in KLD	10 KLD
c.	Quantity of water for Domestic Purpose in KLD	5 KLD
d.	Wastewater generation in KLD	4 KLD
e.	Treatment facility proposed and scheme of disposal of treated water	Mobile STP
II.	Operational Phase	
a.	Total Requirement of Water in KLD	Fresh 160 KLD

		Recycled	83 KLD
		Total	243KLD
b.	Source of water	KIADB	
c.	Wastewater generation in KLD	207 KLD	
d.	STP capacity	230 KLD and 20 KLD	
e.	Technology employed for Treatment	Sequence Batch Reactor (SBR) Technology	
f.	Scheme of disposal of excess treated water if any	Available treated water – 197 KLD (95% of sewage water) For flushing – 83 KLD For gardening – 13 KLD For Car washing – 20 KLD Other construction purpose - 81 KLD	
16	Infrastructure for Rainwater harvesting		
a.	Capacity of sump tank to store Roof run off	585 Cum (2 Days storage)	
b.	Nos of Ground water recharge pits	22no's	
17	Storm water management plan	<ul style="list-style-type: none"> Land is gently sloping terrain and sloping towards Southdirection. Separate and independent rainwater drainage system will be provided for collecting rainwater from terrace and paved area, lawn & roads. 	
18	WASTE MANAGEMENT		
I.	Construction Phase		
a.	Quantity of Solid waste generation and mode of Disposal as per norms	Quantity – 10kg/day Solid waste will be generated and collected manually and handed over to local body for further processing	
II.	Operational Phase		
a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	Quantity –333 kg/day Organic wastes will be segregated & collected separately and processed in organic waste converter Sludge generated from STP of capacity 10.35kg/day will be reused as manure for greenery development purposes.	
b.	Quantity of Non- Biodegradable waste generation and mode of Disposal as per norms	Quantity – 500kg/day Recyclable waste will be given to the waste collectors for recycling for further processing.	
c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	Waste oil of 525.6 l/annum will be generated from the DG sets will be collected in leak proof barrels and handed over to the authorized waste oil recyclers.	
d.	Quantity of E waste generation and mode of Disposal as per norms	E-Wastes will be collected & stored in bins and disposed to the authorized & approved KSPCB E-waste processors.	
19	POWER		
a.	Total Power Requirement - Operational Phase	BESCOM – 1500 kVA	
b.	Numbers of DG set and capacity in	2 X 500 KVA	

	KVA for Standby Power Supply	
c.	Details of Fuel used for DG Set	Diesel
d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007	Energy conservation devices such as Solar energy, Copper wound transformer are proposed in the project -21%.
20	PARKING	
a.	Parking Requirement as per norms	467 ECS
b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	Towards Bagaluru Towards Bandi kodigenahalli
c.	Internal Road width (RoW)	6m
21	CER Activities Proposed	With the cost of rupees 45 lakhs in 5 years against the activity time frame, <ul style="list-style-type: none"> • Rejuvenation of Mahadev Kodigehalli Lake by implementing stone pitching and plantation around the lake • Construction of recharge structures in the village area
22	EMP <ul style="list-style-type: none"> • Construction phase • Operation Phase 	Construction phase – 23.05 lakh capital and 0.95Lakhs recurring Operational Phase – 295 lakh capital and 25lakhs recurring.

The proposal is for construction of Residential buildings in an area which is earmarked for residential use as per RMP of BDA 2015.

The committee during appraisal sought provisions made for harvesting rain water and management of excess treated water. The proponent informed the committee that they have proposed tanks of 582cum for runoff from rooftop and an additional tank of 200cum capacity for runoff from landscape and paved areas in addition to 22nos recharge pits proposed within the project site area. The proponent informed that they will supply excess treated water to nearby construction projects. Further the committee informed the proponent to install smart metering for individual units for conservation of water and to use sustainable building materials in the proposed project, for which the proponent agreed.

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

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

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

291.71 Residential Apartment & Commercial Building Project at Thirumalashettihalli village, Anugondanahalli hobli, Hoskote taluk, Bangalore rural district by M/s. ISHA CORP SIA/KA/INFRA2/415991/2023 (SEIAA 33 CON 2023)

About the project

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Sri. Lakshmi pathi V. Partner M/s. ISHA CORP Sy no. 21, C/o Sri Chikkanna T.N., Thirumalashettihalli village, Anugondanahalli hobli, Hoskote taluk, Bangalore rural district 560067, Karnataka
2	Name & Location of the Project	"CONSTRUCTION OF RESIDENTIAL APARTMENT & COMMERCIAL BUILDING" Sy no. 21, of Thirumalashettihalli village, Anugondanahalli hobli, Hoskote taluk, Bangalore rural district, Karnataka
3	Type of Development	
	a. Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital /other	Residential Apartment & Commercial Building Category 8(a) as per EIA Notification 2006.
	b. Residential Township/ Area Development Projects	Not Applicable
4	New/ Expansion/ Modification/ Renewal	New
5	Water Bodies/ Nalas in the vicinity of project site	Drain present towards western side.
6	Plot Area (Sqm)	10,926.36 Sqm
7	Built Up area (Sqm)	40,541.03 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]	Residential apartment: 2BF+GF+13UF – 44.99 m Commercial building: 2BF+GF+5UF – 24.99
10	Number of units/plots in case of Construction/Residential Township /Area Development Projects	208 No's
11	Height Clearance	As per CCZM Project site elevation – 864 m Building Height – 44.99 m Maximum building height: 908.99 m
12	Project Cost (Rs. In Crores)	21.13Crores.

13	Disposal of Demolition waste and or Excavated earth	NA						
14	Details of Land Use (Sqm)							
a.	Ground Coverage Area	2,466.81Sqm						
b.	Kharab Land	1,214.04 Sqm						
c.	Total Green belt on Mother Earth for projects under 8(a) of the schedules of the EIA notification, 2006	2,980.77Sqm						
d.	Paved area	3,585.06Sqm						
e.	Others Specify	Road widening area - 679.66Sqm						
f.	Parks and Open space in case of Residential Township/ Area Development Projects	--						
g.	Total	10,926.36Sqm						
15	WATER CONSUMPTION							
I.	Construction Phase							
a.	Source of water	STP treated water for construction purpose & Tanker water for domestic purpose.						
b.	Quantity of water for Construction in KLD	10 KLD						
c.	Quantity of water for Domestic Purpose in KLD	5 KLD						
d.	Wastewater generation in KLD	4 KLD						
e.	Treatment facility proposed and scheme of disposal of treated water	Mobile STP						
II.	Operational Phase							
a.	Total Requirement of Water in KLD	<table border="1"> <tr> <td>Fresh</td> <td>102 KLD</td> </tr> <tr> <td>Recycled</td> <td>54KLD</td> </tr> <tr> <td>Total</td> <td>156KLD</td> </tr> </table>	Fresh	102 KLD	Recycled	54KLD	Total	156KLD
Fresh	102 KLD							
Recycled	54KLD							
Total	156KLD							
b.	Source of water	Sametanahalli Gram Panchayath						
c.	Wastewater generation in KLD	133 KLD						
d.	STP capacity	130 KLD and 20 KLD						
e.	Technology employed for Treatment	Sequence Batch Reactor (SBR) Technology						
f.	Scheme of disposal of excess treated water if any	Available treated water – 126 KLD (95% of sewage water) For flushing – 54 KLD For gardening – 18 KLD For Car washing – 12 KLD Other construction purpose - 42 KLD						
16	Infrastructure for Rainwater harvesting							
a.	Capacity of sump tank to store Roof run off	260 Cum (2 Days storage)						
b.	Nos of Ground water recharge pits	17 No's						

17	Storm water management plan	<ul style="list-style-type: none"> Land is gently sloping terrain and sloping towards north direction. Separate and independent rainwater drainage system will be provided for collecting rainwater from terrace and paved area, lawn & roads.
18	WASTE MANAGEMENT	
	I. Construction Phase	
	a. Quantity of Solid waste generation and mode of Disposal as per norms	Quantity – 10kg/day Solid waste will be generated and collected manually and handed over to local body for further processing
	II. Operational Phase	
	a. Quantity of Biodegradable waste generation and mode of Disposal as per norms	Quantity – 214 kg/day Organic wastes will be segregated & collected separately and processed in organic waste converter Sludge generated from STP of capacity 6.7kg/day will be reused as manure for greenery development purposes.
	b. Quantity of Non- Biodegradable waste generation and mode of Disposal as per norms	Quantity – 321kg/day Recyclable waste will be given to the waste collectors for recycling for further processing.
	c. Quantity of Hazardous Waste generation and mode of Disposal as per norms	Waste oil of 210.24 l/annum will be generated from the DG sets will be collected in leak proof barrels and handed over to the authorized waste oil recyclers.
	d. Quantity of E waste generation and mode of Disposal as per norms	E-Wastes will be collected & stored in bins and disposed to the authorized & approved KSPCB E-waste processors.
19	POWER	
	a. Total Power Requirement - Operational Phase	BESCOM – 500 kVA
	b. Numbers of DG set and capacity in KVA for Standby Power Supply	Residential - 250 KVA Commercial – 150 KVA
	c. Details of Fuel used for DG Set	Diesel
	d. Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007	Energy conservation devices such as Solar energy, Copper wound transformer are proposed in the project -19%.
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	LOS C
	c. Internal Road width (RoW)	8m

21	CER Activities	Providing the following to the Government Higher Primary School, Sametanahalli, Bengaluru Renovation and expansion of existing school building <ol style="list-style-type: none"> 1. Providing better sanitary facilities 2. Installation of RO units for drinking water – 5 Nos. 3. Digital classrooms which include computers and projectors. 4. Construction of recharge structures in the village area
22	EMP <ul style="list-style-type: none"> • Construction phase • Operation Phase 	Construction phase – 25.75 lakhs Operational Phase – 190lakhs

The proposal is for construction of residential and commercial building and proposed area is earmarked as agriculture as per Hoskote planning authority, for which the proponent informed that they had obtained change of land use for residential use from DC Bangalore Rural.

The committee during appraisal sought details about drain, foot kharab and cart rack road as per village map and provisions made for harvesting rain water. The proponent informed the committee that there is tertiary drain in western side of the plot area and a buffer of 3 mtr on either side is proposed from the edge of the drain and regarding foot kharab, proponent informed that it has been left for free public access and there is existing public road in cart track area. For harvesting rain water, the proponent has proposed tank of 260cum total capacity for runoff from rooftop and a pond of 150 cum capacity for runoff from landscape and paved areas in addition to 17nos recharge pits within the project area. Further the committee informed the proponent to install smart water meter to individual units for conservation of water and also manage excess drainage water within the site area and to use sustainable building materials in the proposed project and also to provide drainage facility to the near by natural drains for excess runoff water from the site area and the proponent agreed for all.

The proponent informed that they have made provisions to grow 200 trees in the proposed project area and to provide charging facility for electrical vehicles in the proposed project area. The proponent committed to take precautionary measures during and after construction to maintain the environmental parameters within permissible limits in the proposed project and agreed to comply with the ECBC and NBC guidelines for the proposed construction and adhere to the by-laws stipulated by the governing authority for buffers and setbacks.

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

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




291.72 Residential Apartment Project at Gunjur village, Varthur hobli, Bangalore east taluk, Bangalore by M/S. MYHNA ESTATE PROJECTS SIA/KA/INFRA2/414678/2023 (SEIAA 22 CON 2023)

About the project

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Mr. M. Karthikeyan Director M/s. Myhna Estate Projects #83, 1st floor, G.P. Plaza, Outer ring road, Anand Nagar, near kala mandir, Marathahalli, Bangalore-560 037
2	Name & Location of the Project	"Construction of Residential Apartment" Survey No. 44/2, 44/3, 44/4, 44/5, 44/6, 44/7, 44/8, 44/9, 44/10, 48/4, 48/5, 48/6, 48/7, 48/8, 48/9, 48/10 and 48/11, Gunjur village, Varthur Hobli, Bangalore east taluk, Bangalore
3	Type of Development	
	a. Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital /other	Residential Apartment Category 8(a) as per EIA Notification 2006
	b. Residential Township/ Area Development Projects	Not Applicable
4	New/ Expansion/ Modification/ Renewal	New
5	Water Bodies/ Nalas in the vicinity of project site	Not Applicable
6	Plot Area (Sqm)	21,435.40 Sqm
7	Built Up area (Sqm)	63,520.32 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 1& 2: BF+GF+14UF
10	Number of units/plots in case of Construction/Residential Township /Area Development Projects	405 No's
11	Height Clearance	As per CCZM Project site elevation – 881 m Building Height – 44.90m Maximum building height: 925.9m
12	Project Cost (Rs. In Crores)	49.5Crores.
13	Disposal of Demolition waste and or Excavated earth	NA

14	Details of Land Use (Sqm)		
	a.	Ground Coverage Area	3,228.1 Sqm
	b.	Kharab Land	1,264.63 Sqm
	c.	Total Green belt on Mother Earth for projects under 8(a) of the schedules of the EIA notification, 2006	7,428.45 Sqm
	d.	Paved area	9,382.94 Sqm
	e.	Others Specify	Road widening area -131.28Sqm
	f.	Parks and Open space in case of Residential Township/ Area Development Projects	--
	g.	Total	21,435.40 Sqm
15	WATER		
	I. Construction Phase		
	a.	Source of water	STP treated water for construction purpose & Tanker water for domesticpurpose.
	b.	Quantity of water for Construction in KLD	10 KLD
	c.	Quantity of water for Domestic Purpose in KLD	5 KLD
	d.	Wastewater generation in KLD	4 KLD
	e.	Treatment facility proposed and scheme of disposal of treated water	Will be treated in septic tank followed by soak pit.
	II. Operational Phase		
	a.	Total Requirement of Water in KLD	Fresh 182 KLD Recycled 91 KLD Total 273KLD
	b.	Source of water	BWSSB
	c.	Wastewater generation in KLD	232 KLD
	d.	STP capacity	260 KLD
	e.	Technology employed for Treatment	Sequence Batch Reactor (SBR) Technology
	f.	Scheme of disposal of excess treated water if any	Available treated water - 220 KLD (95% of sewage water) For flushing - 91 KLD For gardening - 46 KLD For Car washing - 20 KLD Other construction purpose - 63 KLD
16	Infrastructure for Rainwater harvesting		
	a.	Capacity of sump tank to store Roof run off	400 Cum (2 Days storage)
	b.	No's of Ground water recharge pits	44no's
17	Storm water management plan		<ul style="list-style-type: none"> Land is gently sloping terrain and sloping towards westdirection. Separate and independent rainwater drainage system will be provided for collecting

		rainwater from terrace and paved area, lawn & roads.
18	WASTE MANAGEMENT	
	I. Construction Phase	
	a. Quantity of Solid waste generation and mode of Disposal as per norms	Quantity – 10kg/day Solid waste will be generated and collected manually and handed over to local body for further processing
	II. Operational Phase	
	a. Quantity of Biodegradable waste generation and mode of Disposal as per norms	Quantity – 364 kg/day Organic wastes will be segregated & collected separately and processed in organic waste converter Sludge generated from STP of capacity 11.6kg/day will be reused as manure for greenery development purposes.
	b. Quantity of Non- Biodegradable waste generation and mode of Disposal as per norms	Quantity – 547kg/day Recyclable waste will be given to the waste collectors for recycling for further processing.
	c. Quantity of Hazardous Waste generation and mode of Disposal as per norms	Waste oil of 236 L/annum will be generated from the DG sets will be collected in leak proof barrels and handed over to the authorized waste oil recyclers.
	d. Quantity of E waste generation and mode of Disposal as per norms	E-Wastes will be collected & stored in bins and disposed to the authorized & approved KSPCB E-waste processors.
19	POWER	
	a. Total Power Requirement - Operational Phase	BESCOM – 1000 kVA
	b. Numbers of DG set and capacity in KVA for Standby Power Supply	2X250 kVA
	c. Details of Fuel used for DG Set	Diesel
	d. Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007	Energy conservation devices such as Solar energy, Copper wound transformer are proposed in the project -22%.
20	PARKING	
	a. Parking Requirement as per norms	Required = 446nos, Provided = 499 no's
	b. Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	LOS B & C
	c. Internal Road width (RoW)	Approach road width – 12.20 m wide existing road will be widened to 18.00 m
21	CER Activities	Providing the following necessary materials to the Govt. High school Gunjur, Bengaluru 1.RO unit for drinking water-5 2. Automatic Xerox machine-2 3. Smart class – 4 classrooms 4. Office chairs, tables and desks -25 each

		5.Sporting goods and band set 6. Stationery and toilet cleaners 7. Renovation of school building
22	EMP <ul style="list-style-type: none"> • Construction phase • Operation Phase 	Construction phase – 29lakh Operational Phase – 281 lakh

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

The committee during appraisal sought details about drains per village map and provisions made for harvesting rain water. The proponent informed the committee that there is tertiary drain in western side of the plot area and a buffer of 15 mtr from the center of the drain is proposed. For harvesting rain water, the proponent has proposed a tank of 400 cum total capacity for runoff from rooftop and a pond of 300 cum capacity for runoff from landscape and paved areas in addition to 44nos recharge pits within the project area. Further the committee informed the proponent to install smart water meter to individual units for conservation of water and also manage excess drainage water within the site area and to use sustainable building materials in the proposed project and the proponent agreed for all.

The proponent informed that they have made provisions to grow 260 trees in the proposed project area and to provide charging facility for electrical vehicles in the proposed project area. The proponent committed to take precautionary measures during and after construction to maintain the environmental parameters within permissible limits in the proposed project and agreed to comply with the ECBC and NBC guidelines for the proposed construction and adhere to the by-laws stipulated by the governing authority for buffers and setbacks.

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

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

291.73 Residential Project at Hulimangala Village, Jigani hobli, Anekal Taluk, Bangalore by Sri H. T. Somashekara Reddy SIA/KA/INFRA2/415229/2023 (SEIAA 27 CON 2023)

About the project

SI No.	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	H. T. Somashekara Reddy, #1138, 14 th main, 21 st cross, HSR Layout, Sector-3, Bangalore - 560102
2	Name & Location of the Project	Development of Residential development project Sy Nos. 333/1 & 333/2 of Hulimangala Village, Jigani hobli, Anekal Taluk, Bangalore
3	Type of Development	

	a.	Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital /other	Residential villas Category 8(a) as per EIA Notification 2006.	
	b.	Residential Township/ Area Development Projects	NA	
4		New/ Expansion/ Modification/ Renewal	New	
5		Water Bodies/ Nalas in the vicinity of project site	Tertiary drain in south west	
6		Plot Area (Sqm)	Total site area -32,880.25 Sqm, Karab area - 505.85 Sqmt, Net site area - 32,374.40 Sqmt	
7		Built Up area (Sqm)	32,564.50 Sqmt	
8		FAR		
		• Permissible	1.75	
		• Propose	0.85	
9		Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	Block I to 13: G +2 UF	
10		Number of units/plots in case of Construction/Residential Township/Area Development Projects	103 nos	
11		Height Clearance	Low rise structure	
12		Project Cost (Rs. In Crores)	Rs.85 Cr.	
13		Disposal of Demolition waste and or Excavated earth	There is no demolition waste Quantity of Excavated earth - 20,000 cum For back filling = 7,000 cum For Landscape = 5,000 cum For Internal Road making =8,000 cum	
14		Details of Land Use (Sqm)		
	a.	Ground Coverage Area	10,644.73 Sqm	
	b.	Kharab Land	NA	
	c.	Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification, 2006		3,044.71 Sqm
		d.	Internal Roads	17,208.87 Sqm
	e.	Paved area		
	f.	Others Specify	Civic amenities area is 1,476.09 Sqmt	
	g.	Parks and Open space in case of Residential Township/ Area Development Projects	NA	
	h.	Total	32,880.25 Sqm	
15		WATER		
	I.	Construction Phase		
	a.	Source of water	BWSSB STP treated water	
	b.	Quantity of water for Construction	25 KLD	

	in KLD	
c.	Quantity of water for Domestic Purpose in KLD	3 KLD
d.	Waste water generation in KLD	2 KLD
e.	Treatment facility proposed and scheme of disposal of treated water	Mobile sewage Treatment Plant
II.	Operational Phase	
a.	Total Requirement of Water in KLD	Fresh 60 KLD
		Recycled 30 KLD
		Total 90 KLD
b.	Source of water	BWSSB
c.	Wastewater generation in KLD	81KLD
d.	STP capacity	85KLD
e.	Technology employed for Treatment	SBR
f.	Scheme of disposal of excess treated water if any	Excess 22 KLD will be used for floor washing, given to nearby construction activities
16	Infrastructure for Rain water harvesting	
a.	Capacity of sump tank to store Roof run off	640cum
b.	No's of Ground water recharge pits	27nos
17	Storm water management plan	Storm water to be collected in tank of capacity 60cum and excesses to be used to recharge ground water through recharge pits of 27nos
18	WASTE MANAGEMENT	
I.	Construction Phase	
a.	Quantity of Solid waste generation and mode of Disposal as per norms	Handed over to BBMP authorities
II.	Operational Phase	
a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	161 kg/day converted in to organic manure and used for garden
b.	Quantity of Non- Biodegradable waste generation and mode of Disposal as per norms	108 kg/day given to PCB authorized recycler
c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	30-50 l given to PCB authorized recycler
d.	Quantity of E waste generation and mode of Disposal as per norms	30 kg/year given toPCB authorized recycler
19	POWER	
a.	Total Power Requirement - Operational Phase	600 kW
b.	Numbers of DG set and capacity in KVA for Standby Power Supply	250 KVA X 1 No.
c.	Details of Fuel used for DG Set	Low Sulphuric diesel
d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy	Total savings 22.8%

		as per ECBC 2007	
20		PARKING	
	a.	Parking Requirement as per norms	210
	b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	LOS C
	c.	Internal Road width (RoW)	8.0 m
21		CER Activities	To construct one additional room and to provide infrastructure for nearby Govt School
22		EMP	Capital investment 15.0 Lakhs
		• Construction phase	During Construction 37.0 Lakhs/annum
		• Operation Phase	Capital investment 178.0 lakhs
			During operation 40.0 lakhs/annum

The proposal is for construction of residential building in an area earmarked for agriculture use as per BDA, for which proponent informed that they had obtained change of land use from DC.

The committee during appraisal sought details about drain as per village map and provisions made for harvesting rain water. The proponent informed the committee that there is tertiary drain in south west side of the plot area and a buffer of 15 mtr from the center on either side is proposed. For harvesting rain water, the proponent has proposed tank of 640cum total capacity for runoff from rooftop and an additional tank of 60 cum capacity for runoff from landscape and paved areas in addition to 27nos recharge pits within the project area. Further the committee informed the proponent to install smart water meter to individual units for conservation of water and also manage excess drainage water within the site area and to use sustainable building materials in the proposed project and the proponent agreed for all.

The proponent informed that they have made provisions to grow 405 trees in the proposed project area and to provide charging facility for electrical vehicles in the proposed project area. The proponent committed to take precautionary measures during and after construction to maintain the environmental parameters within permissible limits in the proposed project and agreed to comply with the ECBC and NBC guidelines for the proposed construction and adhere to the by-laws stipulated by the governing authority for buffers and setbacks.

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

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




291.74 Residential Apartment Building Project at Kodigehalli Village, K.R. Puram Hobli, Bangalore East Taluk, Ward No.54, Bangalore by M/s. Mukunda Infra SIA/KA/INFRA2/414273/2023 (SEIAA 20 CON 2023)

About the project:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Mr. B. Chandrashekar Reddy, Managing Partner M/s. Mukunda Infra Office at No. 18, 10 th Cross, Akshayanagar, 2 nd Block, Ramamurthy Nagar, Bangalore - 560 016
2	Name & Location of the Project	Residential Apartment Building by M/s. Mukunda Infra at Khatha No. 311, Sy No. 1/1, 1/9, 29/4, 29/6 & 29/7 Kodigehalli Village, K.R. Puram Hobli, Bangalore East Taluk, Ward No. 54, Bangalore.
3	Type of Development	
	a. Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital /other	Residential Apartment Category 8(a) as per EIA Notification 2006
	b. Residential Township/ Area Development Projects	No
4	New/ Expansion/ Modification/ Renewal	New
5	Water Bodies/ Nalas in the vicinity of projectsite	Sadaramangala Lake at 0.26 Kms (SE)
6	Plot Area (Sqm)	12,488.00 sq.m
7	Built Up area (Sqm)	27,917.99 sq.m.
8	FAR • Permissible • Proposed	2.0 1.69
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	4 Blocks, Block A having Stilt + Ground Floor + 3 Upper Floor + Terrace Floor, Block B having Stilt + Ground Floor + 3 Upper Floor + Terrace Floor, Block C having Stilt + Ground Floor + 3 Upper Floor + Terrace Floor and Block D having Stilt + Ground Floor + 3 Upper Floor + Terrace Floor
10	Number of units/plots in case of Construction/Residential Township/Area Development Projects	216 Units
11	Height Clearance in meters above sea level	As per CCZM Site Elevation in AMSL : 879 Permissible top elevation in AMSL : 1010 Difference in meters : 131 Height Proposed : 15.00m
12	Project Cost (Rs. In Crores)	Rs. 94.0 Crores

		Details	Quantity in m ³
13	Disposal of Demolition waster and or Excavated earth	Quantity of excavated soil	94,469.03
		Back filling for footings	47,234.51
		Site filling required	5,825.07
		Back filling for retaining wall	38,047.34
		Top soil for Landscaping	2,510.09
		Filling for internal roads	852.02
		14	Details of Land Use (Sqm)
a.	Ground Coverage Area	6,662.93 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	4,121.04 sq.m	
d.	Internal Roads	1,704.03 Sq.m	
e.	Paved area		
f.	Others Specify	-	
g.	Parks and Open space in case of Residential Township/ Area Development Projects	NA	
h.	Total	12,488.00 sq.m.	
15	WATER		
I.	Construction Phase		
a.	Source of water	From nearby treated water suppliers	
b.	Quantity of water for Construction in KLD	50 KLD	
c.	Quantity of water for Domestic Purpose in KLD	10 KLD	
d.	Waste water generation in KLD	8 KLD	
e.	Treatment facility proposed and scheme of disposal of treated water	The sewage generated during the construction phase will be treated in the mobile STP	
II.	Operational Phase		
a.	Total Requirement of Water in KLD	Fresh	102.06 KLD
		Recycled	48.60 KLD
		Total	150.66 KLD
b.	Source of water	Gram Panchayat	
c.	Waste water generation in KLD	143.13KLD	
d.	STP capacity	150KLD	
e.	Technology employed for Treatment	SBR Technology	
f.	Scheme of disposal of excess treated water if any	No disposal. The treated water will be reused fir toilet flushing, landscaping in the project site, avenue plantation and reuse after treating with ultrafiltration and reverse osmosis.	
16	Infrastructure for Rain water harvesting		

	a.	Capacity of sump tank to store Roof run off	360.0 cu.m
	b.	No's of Ground water recharge pits	12 Nos.
17		Storm water management plan	The storm water from the site will be collected by rainwater harvesting system and will be used for recharging the ground water
18		WASTE MANAGEMENT	
	I.	Construction Phase	
	a.	Quantity of Solid waste generation and mode of Disposal as per norms	No. of Labours = 100 Nos. Per capita of waste generated = 0.4 kg/day Separate collection bins will be used for Organic and inorganic waste. Organic waste Will be converted in organic convertor. Inorganic solid waste will be handed over to Authorized recyclers.
	II.	Operational Phase	
	a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	259.20kg/day. Biodegradable waste will be converted in organic convertor.
	b.	Quantity of Non- Biodegradable waste generation and mode of Disposal as per norms	172.80 kg/day. Non- Biodegradable waste will be handed over to authorized recyclers.
	c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	Nil
	d.	Quantity of E waste generation and mode of Disposal as per norms	E-waste generation will be very less
19		POWER	
	a.	Total Power Requirement -Operational Phase	1000 kVA
	b.	Numbers of DG set and capacity in KVA for Standby Power Supply	1 X 1000 kVA
	c.	Details of Fuel used for DG Set	HSD
	d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007	<ul style="list-style-type: none"> • Energy saved by using Solar water Heater :50,000 kWh/ Year.....(a) • Solar Power Generation : • In non-monsoon season 100kWH x 30 x 8Months = 24,000kWH • In monsoon season 50kWH x 30 x 4 Months =6,000 kWh • Total SPV Power Generation in a year = 0.3 L • kWh / Annum.....(b) • Total Solar Energy utilization (Energy saving using solar heater and solar PV) in a year = (a)+(b)=0.5+ 0.3 L KWH = 0.8 L / Annum(c) • Total energy savings = 27.39%
20		PARKING	

	a.	Parking Requirement as per norms	234 ECS												
	b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	Kodigehalli Main road –LOS – B												
	c.	Internal Road width (RoW)	5.0 m												
21		CER Activities	<table border="1"> <thead> <tr> <th>Year</th> <th>Corporate Environmental Responsibility (CER)</th> </tr> </thead> <tbody> <tr> <td>1st</td> <td>To provide Infrastructure facilities to near by PHCs</td> </tr> <tr> <td>2nd</td> <td>Providing solar power panels to GHPS at Kodigehalli Village</td> </tr> <tr> <td>3rd</td> <td>Scientific support and awareness to local farmers to increase yield of crop and fodder</td> </tr> <tr> <td>4th</td> <td>Conducting E-waste drive campaigns in the Kodigehalli Village</td> </tr> <tr> <td>5th</td> <td>Health camp in GHPS at Kodigehalli Village</td> </tr> </tbody> </table>	Year	Corporate Environmental Responsibility (CER)	1 st	To provide Infrastructure facilities to near by PHCs	2 nd	Providing solar power panels to GHPS at Kodigehalli Village	3 rd	Scientific support and awareness to local farmers to increase yield of crop and fodder	4 th	Conducting E-waste drive campaigns in the Kodigehalli Village	5 th	Health camp in GHPS at Kodigehalli Village
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1 st	To provide Infrastructure facilities to near by PHCs														
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4 th	Conducting E-waste drive campaigns in the Kodigehalli Village														
5 th	Health camp in GHPS at Kodigehalli Village														
22		EMP	EMP (Construction & Operation)												
		<ul style="list-style-type: none"> • Construction phase • Operation Phase 	<table border="1"> <thead> <tr> <th>Operation Phase</th> </tr> </thead> <tbody> <tr> <td>Recurring Cost Per Annum = 52.2 lakhs</td> </tr> <tr> <td>Capital Cost = 225.0 lakhs</td> </tr> </tbody> </table>	Operation Phase	Recurring Cost Per Annum = 52.2 lakhs	Capital Cost = 225.0 lakhs									
Operation Phase															
Recurring Cost Per Annum = 52.2 lakhs															
Capital Cost = 225.0 lakhs															

The proposal is for expansion of residential project in area earmarked for residential use as per RMP of BDA. The proponent informed that for the existing construction they had obtained CFE from KSPCB dated 01.06.2022 and plan sanction from BBMP dated 02.02.2022 for BUA of 19,398.78Sqm and now it is proposed for BUA of 27,917.99 Sqm in plot area of 12,488Sqm and informed that presently they have constructed BUA of 6,158Sqm and justified the existing BUA from architect certificate dated 15.02.2023.

The committee during appraisal sought clarification for drain as per village map, HT line and proposed road as per RMP of BDA and provisions for harvesting rain water in the proposed area. The proponent informed the committee that for the drain inside the plot area, they had obtained clarification from Chief Engineer BBMP SWD letter date 02.08.2021, stating that as per village map there is no physical existence of any class of drain, hence the drain do not attract buffer, but the kharab area is to be left as it is. Regarding HT line and road as per RMP of BDA, proponent informed that buffer of 9 mtr is left for HT line and road area earmarked in RMP of BDA is left as it is. For harvesting rain water, the proponent has proposed 360 cum capacity of tank for runoff from rooftop and an additional tank of size 82 cum for the runoff from hardscape and landscape areas in addition to 12 number of recharge pits proposed within the site area. Further the committee informed the proponent to install smart metering for individual units for conservation of water, for which the proponent agreed.

The proponent informed that they have made provisions to grow a 160 trees in the proposed project area. The proponent committed to take precautionary measures during and after construction to maintain the environmental parameters within permissible limits in the proposed project and agreed to comply with the ECBC and NBC guidelines for the proposed construction and adhere to the by-laws stipulated by the governing authority for buffers and setbacks.




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

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

291.75 Laterite Stone Quarry Project at Peruvai Village, Bantwala Taluk, Dakshina Kannada District (1-40 Acres) by Sri Mohammad Riyaz - Online Proposal No.SIA/KA/MIN/416105/2023 (SEIAA 46 MIN 2023)

About the project:

Sl.No	PARTICULARS	INFORMATION										
1	Name & Address of the Projects Proponent	Sri Mohammad Riyaz										
2	Name & Location of the Project	Laterite Stone Quarry Project at In part of Sy. Nos. 281/1 & 281/2, Peruvai Village, Bantwala Taluk, Dakshina Kannada District (1-40 Acres) <table border="1"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N 12° 43' 06.6"</td> <td>E 75° 03' 05.9"</td> </tr> <tr> <td>N 12° 43' 06.7"</td> <td>E 75° 03' 07.9"</td> </tr> <tr> <td>N 12° 43' 03.5"</td> <td>E 75° 03' 06.8"</td> </tr> <tr> <td>N 12° 43' 03.2"</td> <td>E 75° 03' 04.9"</td> </tr> </tbody> </table>	Latitude	Longitude	N 12° 43' 06.6"	E 75° 03' 05.9"	N 12° 43' 06.7"	E 75° 03' 07.9"	N 12° 43' 03.5"	E 75° 03' 06.8"	N 12° 43' 03.2"	E 75° 03' 04.9"
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N 12° 43' 03.5"	E 75° 03' 06.8"											
N 12° 43' 03.2"	E 75° 03' 04.9"											
3	Type Of Mineral	Laterite Stone Quarry										
4	New / Expansion / Modification / Renewal	New										
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta										
6	Area in Acres	1-40 Acres										
7	Annual Production (Metric Ton / Cum) Per Annum	44,211 Tones/annum (including waste)										
8	Project Cost (Rs. In Crores)	Rs. 1.09 Crores (Rs. 109 Lakhs)										
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	3,75,533 Tones (including waste)										
10	Permitted Quantity Per Annum - Cu.m / Ton	42,000 Tones /annum (excluding waste)										
11	CER Activities: To provide infrastructure facilities to near by Govt. Schools											
12	EMP Budget	Rs. 51.43 Lakhs (Capital Cost) & Rs. 6.34 Lakhs (Recurring cost)										
13	Forest NOC	07.10.2022										
14	Quarry plan	18.01.2023										
15	Revenue NOC	26.04.2022										
16	Notification	30.12.2022										
17	Cluster Certificate	18.01.2023										

As per the cluster sketch there are three other leases in a radius of 500mtr from the said lease and the total area of the leases including the present lease is 6.87Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 1276 meters connecting lease area to the all-weather black topped road and the committee informed that the quarrying operation should be commenced after strengthening the approach road to the quarry as per standard norms & should grow trees all along the approach road during the first year of operation, for which the proponent agreed.

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

The committee noted that the baseline parameters are found to be within permissible limits and the committee as per the approved quarry plan, recommended the proposal for proved mineable reserve of 3,75,533Tones(including waste) and estimated the life of the quarry to be 9years. The committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 44,211Tones/ Annum (including waste).

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

291.76 Laterite Stone Quarry Project at Peruvai Village, Bantwala Taluk, Dakshina Kannada District (2-07 Acres) by Sri Mohammad Riyaz - Online Proposal No.SIA/KA/MIN/416116/2023 (SEIAA 47 MIN 2023)

About the project:

SLNo	PARTICULARS	INFORMATION												
1	Name & Address of the Projects Proponent	Sri Mohammad Riyaz												
2	Name & Location of the Project	Laterite Stone Quarry Project at In part of Sy No. 1/2B, Peruvai Village, Bantwala Taluk, Dakshina Kannada District (2-07 Acres)												
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N 15° 49' 53.11"	E 75° 35' 34.19"													
N 15° 49' 51.84"	E 75° 35' 39.02"													
3	Type Of Mineral	Laterite Stone Quarry												
4	New / Expansion / Modification / Renewal	New												
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta												
6	Area in Acres	2-07 Acres												
7	Annual Production (Metric Ton / Cum) Per Annum	68,421 Tones /annum (including waste)												

8	Project Cost (Rs. In Crores)	Rs. 1.25 Crores (Rs. 125 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	6,85,318 Tones (including waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	65,000 Tones /annum (including waste)
11	CER Activities:	
	Year	Corporate Environmental Responsibility (CER)
	1st	Providing solar power panels to common public places to the GHPS school at Hebballi Village.
	2nd	Rain water harvesting pits to the GHPS school at Hebballi Village.
	3rd	
12	EMP Budget	Rs. 21.33 Lakhs (Capital Cost) & Rs. 9.39 Lakhs (Recurring cost)
13	Forest NOC	01.02.2022
14	Quarry plan	18.01.2023
15	Revenue NOC	26.04.2022
16	Notification	30.12.2022
17	Cluster Certificate	18.01.2023

As per the cluster sketch there are three other leases in a radius of 500mtr from the said lease and the total area of the leases including the present lease is 6.87Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 1276 meters connecting lease area to the all-weather black topped road and the committee informed that the quarrying operation should be commenced after strengthening the approach road to the quarry as per standard norms & should grow trees all along the approach road during the first year of operation, for which the proponent agreed.

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

The committee noted that the baseline parameters are found to be within permissible limits and the committee as per the approved quarry plan, recommended the proposal for proved mineable reserve of 6,85,318Tones(including waste) and estimated the life of the quarry to be 10 years. The committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 68,421Tones/ Annum (including waste).

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

291.77 Laterite Stone Quarry Project at, Kanyana Village, Vital Hobli, Bantwala Taluk, Dakshina Kannada District (2-00 Acres) by M/s. Gowtham Mines - Online Proposal No.SIA/KA/MIN/416127/2023 (SEIAA 48 MIN 2023)

About the project:

Sl.No	PARTICULARS	INFORMATION										
1	Name & Address of the Projects Proponent	M/s. Gowtham Mines										
2	Name & Location of the Project	Laterite Stone Quarry Project at In part of Sy No. 435/3 & 435/5, Kanyana Village, Vital Hobli, Bantwala Taluk, Dakshina Kannada District (2-00 Acres) <table border="1"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N 12° 43' 16.5"</td> <td>E 75° 03' 08.9"</td> </tr> <tr> <td>N 12° 43' 15.1"</td> <td>E 75° 03' 05.2"</td> </tr> <tr> <td>N 12° 43' 13.5"</td> <td>E 75° 03' 04.4"</td> </tr> <tr> <td>N 12° 43' 13.3"</td> <td>E 75° 03' 08.2"</td> </tr> </tbody> </table>	Latitude	Longitude	N 12° 43' 16.5"	E 75° 03' 08.9"	N 12° 43' 15.1"	E 75° 03' 05.2"	N 12° 43' 13.5"	E 75° 03' 04.4"	N 12° 43' 13.3"	E 75° 03' 08.2"
Latitude	Longitude											
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N 12° 43' 15.1"	E 75° 03' 05.2"											
N 12° 43' 13.5"	E 75° 03' 04.4"											
N 12° 43' 13.3"	E 75° 03' 08.2"											
3	Type Of Mineral	Laterite Stone Quarry										
4	New / Expansion / Modification / Renewal	New										
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta										
6	Area in Acres	2-00 Acres										
7	Annual Production (Metric Ton / Cum) Per Annum	73,684 Tones /annum (including waste)										
8	Project Cost (Rs. In Crores)	Rs. 1.16 Crores (Rs. 116 Lakhs)										
9	Proved Quantity of mine/ Quarry-Cu.m / Ton	7,39,722 Tones (including waste)										
10	Permitted Quantity Per Annum - Cu.m / Ton	70,000 Tones /annum (excluding waste)										
11	CER Activities:											
	Year	Corporate Environmental Responsibility (CER)										
	1 st	Providing solar power panels to the GHPS school at Kanyana Village										
	2 nd	Rain water harvesting pits to the GHPS school at Kanyana Village										
	3 rd	Conducting E-waste drive campaigns in the Kanyana Village										
	4 th	Scientific support and awareness to local farmers to increase yield of crop and fodder										
	5 th	Health camp in GHPS school at Kanyana Village										
12	EMP Budget	Rs. 43.59 Lakhs (Capital Cost) & Rs. 6.89 Lakhs (Recurring cost)										
13	Forest NOC	23.02.2022										
14	Quarry plan	20.01.2023										
15	Revenue NOC	01.12.2021										
16	Notification	30.12.2022										
17	Cluster Certificate	20.11.2023										

As per the cluster sketch there are three other leases in a radius of 500mtr from the said lease and the total area of the leases including the present lease is 6.87Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 890 meters connecting lease area to the all-weather black topped road and the committee informed that the quarrying operation should be commenced after strengthening the approach road to the quarry as per standard norms & should grow trees all along the approach road during the first year of operation, for which the proponent agreed.

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

The committee noted that the baseline parameters are found to be within permissible limits and the committee as per the approved quarry plan, recommended the proposal for proved mineable reserve of 7,39,722 Tones (including waste) and estimated the life of the quarry to be 10 years. The committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 73,684 Tones/ Annum (including waste).

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

291.78 Ordinary Sand Quarry Project at Jalawadagi Village, Maski Taluk, Raichur District (11-12 Acres) by M/s. Banashree Mining Minerals - Online Proposal No.SIA/KA/MIN/416182/2023 (SEIAA 51 MIN 2023)

About the project:-

Sl.No.	PARTICULARS	INFORMATION										
1	Name & Address of the Projects Proponent	M/s. Banashree Mining Minerals										
2	Name & Location of the Project	Ordinary Sand Quarry Project at Sy. No. 87/2, 87/3, 87/5 & 87/6 in Jalawadagi Village, Maski Taluk, Raichur District (11-12 Acres)										
		<table border="1"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N 15° 55' 56.2"</td> <td>E 76° 48' 31.4"</td> </tr> <tr> <td>N 15° 55' 50.3"</td> <td>E 76° 48' 31.4"</td> </tr> <tr> <td>N 15° 55' 50.5"</td> <td>E 76° 48' 26.0"</td> </tr> <tr> <td>N 15° 55' 56.6"</td> <td>E 76° 48' 19.9"</td> </tr> </tbody> </table>	Latitude	Longitude	N 15° 55' 56.2"	E 76° 48' 31.4"	N 15° 55' 50.3"	E 76° 48' 31.4"	N 15° 55' 50.5"	E 76° 48' 26.0"	N 15° 55' 56.6"	E 76° 48' 19.9"
Latitude	Longitude											
N 15° 55' 56.2"	E 76° 48' 31.4"											
N 15° 55' 50.3"	E 76° 48' 31.4"											
N 15° 55' 50.5"	E 76° 48' 26.0"											
N 15° 55' 56.6"	E 76° 48' 19.9"											
3	Type Of Mineral	Ordinary Sand Quarry										
4	New / Expansion / Modification / Renewal	New										
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta										
6	Area in Acres	11-12 Acres										
7	Annual Production (Metric Ton / Cum) Per Annum	88,305 Tons/ Annum (including waste)										
8	Project Cost (Rs. In Crores)	Rs. 1.68 Crores (Rs. 168 Lakhs)										
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	2,64,916 Tons(including waste)										
10	Permitted Quantity Per Annum - Cu.m / Ton	88,305 Tons/ Annum (including waste)										

11	CER Activities:	
	Year	Corporate Environmental Responsibility (CER)
	1st	Providing solar power panels to the GHPS school at Jalawadagi Village.
	2nd	Rain water harvesting pits to the GHPS school at Jalawadagi Village.
	3rd	Scientific support and awareness to local farmers to increase yield of crop and fodder
12	EMP Budget	Rs. 25.15 Lakhs (Capital Cost) & Rs. 10.55 Lakhs (Recurring cost)
13	Forest NOC	26.07.2022
14	Quarry plan	14.12.2022
15	Cluster Certificate	13.12.2022
16	Revenue NOC	07.07.2022
17	DTF	05.11.2022

The proposal is for ordinary sand mining and as per the cluster sketch there is no lease in a radius of 500 mtr from the said lease and the area of the said lease is 11-12 Acres and hence the project is categorized as B2. As per DMG letter dated 13.12.2022 inspection there are no river sand mining projects in the vicinity of 5 km from the proposed lease area.

There is an existing cart track road to a length of 300 meters connecting lease area to the all-weather black topped road and the committee informed that the mining operation should be commenced after asphaltting the approach road to the quarry as per IRC norms and to strictly implement mine closure plan effectively after mining operation and to grow trees all along the approach road during the first year of operation, for which the proponent agreed.

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

The committee noted that the baseline parameters are found to be within permissible limits and the committee as per the approved quarry plan, recommended the proposal for proved mineable reserve of 2,64,916Tons (including waste) and estimated the life of the quarry as 3 years. The committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for 88,305Ton/annum(including waste).

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

291.79 Ordinary Sand Quarry Project at Malagihal Village and Chatnihal Village, Ilkal Taluk, Bagalkote District (6-00 Acres) by Sri Sanjayakumar Jadhav - Online Proposal No.SIA/KA/MIN/416192/2023 (SEIAA 52 MIN 2023)

About the project:-

Sl.No.	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	Sri Sanjayakumar Jadhav
2	Name & Location of the Project	Ordinary Sand Quarry Project at Sy. No. 34/2B of Malagihal Village and Sy No. 2 & 4A/1 of Chatnihal Village, Ilkal Taluk, Bagalkote District

		(6-00 Acres)
		Latitude
		Longitude
		N 16° 02' 47.0"
		E 76° 09' 28.0"
		N 16° 02' 51.3"
		E 76° 09' 30.7"
		N 16° 02' 51.8"
		E 76° 09' 29.9"
		N 16° 02' 53.5"
		E 76° 09' 31.4"
		N 16° 02' 50.2"
		E 76° 09' 36.3"
		N 16° 02' 48.2"
		E 76° 09' 35.0"
		N 16° 02' 49.6"
		E 76° 09' 32.8"
		N 16° 02' 47.4"
		E 76° 09' 31.9"
		N 16° 02' 48.0"
		E 76° 09' 29.5"
		N 16° 02' 45.2"
		E 76° 09' 28.7"
		N 16° 02' 45.7"
		E 76° 09' 26.9"
3	Type Of Mineral	Ordinary Sand Quarry
4	New / Expansion / Modification / Renewal	New
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta
6	Area in Acres	6-00 Acres
7	Annual Production (Metric Ton / Cum) Per Annum	50,000 Tons/annum for 2 years and 8,561.24 Tons/annum for 1 year(including waste)
8	Project Cost (Rs. In Crores)	Rs. 1.43 Crores (Rs. 143 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	1,08,561.24 Tons(including waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	50,000 Tons/annum for 2 years and 8,561.24 Tons/annum for 1 year(including waste)
11	CER Activities:	
	Year	Corporate Environmental Responsibility (CER)
	1 st	Providing solar power panels to the GHPS school at Chatnihal Village.
	2 nd	Rain water harvesting pits and Health camp to the GHPS school at Chatnihal Village.
	3 rd	Chatnihal Village.
12	EMP Budget	Rs. 20.84 Lakhs (Capital Cost) & Rs. 8.67 Lakhs (Recurring cost)
13	Forest NOC	22.06.2021
14	Quarry plan	19.01.2023
15	Cluster Certificate	12.01.2023
16	Revenue NOC	03.03.2022
17	DTF	20.12.2022

The proposal is for ordinary sand mining and as per the cluster sketch there is no lease in a radius of 500 mtr from the said lease and the area of the said lease is 6-00 Acres and hence the project is categorized as B2. As per DMG joint inspection report date 15.03.2022, there are no river sand mining projects in the vicinity of 5 km of the proposed lease area.

There is an existing cart track road to a length of 171 meters connecting lease area to the all-weather black topped road and the committee informed that the mining operation should be commenced after asphaltting the approach road to the quarry as per IRC norms and to strictly implement mine closure plan effectively after mining operation and to grow trees all along the approach road during the first year of operation, for which the proponent agreed.

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

The committee noted that the baseline parameters are found to be within permissible limits and the committee as per the approved quarry plan, recommended the proposal for proved mineable reserve of 1,08,561.24Tons (including waste) and estimated the life of the quarry as 3 years. The committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for 50,000 Tons/annum for 2 years and 8,561.24 Tons/annum for 1 year(including waste).

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

291.80 Building Stone Quarry Project at Arundi Village, Belagutti Hobli, Nymati Taluk, Davanagere District (4-35 Acres) by Sri Ramesh Babu - Online Proposal No.SIA/KA/MIN/416680/2023 (SEIAA 59 MIN 2023)

About the project:

SLN o	PARTICULARS	INFORMATION																						
1	Name & Address of the Projects Proponent	Sri Ramesh Babu																						
2	Name & Location of the Project	Building Stone Quarry Project at In Sy No. 100/1A, 100/4, 100/5, 100/6 & 100/7, Arundi Village, Belagutti Hobli, Nymati Taluk, Davanagere District (4-35 Acres)																						
		<table border="1"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N 14° 10' 35.7673"</td> <td>E 75° 34' 31.9348"</td> </tr> <tr> <td>N 14° 10' 36.1003"</td> <td>E 75° 34' 33.3443"</td> </tr> <tr> <td>N 14° 10' 35.4349"</td> <td>E 75° 34' 33.4185"</td> </tr> <tr> <td>N 14° 10' 36.6481"</td> <td>E 75° 34' 40.2395"</td> </tr> <tr> <td>N 14° 10' 35.1164"</td> <td>E 75° 34' 40.3620"</td> </tr> <tr> <td>N 14° 10' 35.5632"</td> <td>E 75° 34' 44.7751"</td> </tr> <tr> <td>N 14° 10' 34.8131"</td> <td>E 75° 34' 44.8583"</td> </tr> <tr> <td>N 14° 10' 33.4246"</td> <td>E 75° 34' 30.9798"</td> </tr> <tr> <td>N 14° 10' 34.1590"</td> <td>E 75° 34' 30.9456"</td> </tr> <tr> <td>N 14° 10' 34.2807"</td> <td>E 75° 34' 32.1440"</td> </tr> </tbody> </table>	Latitude	Longitude	N 14° 10' 35.7673"	E 75° 34' 31.9348"	N 14° 10' 36.1003"	E 75° 34' 33.3443"	N 14° 10' 35.4349"	E 75° 34' 33.4185"	N 14° 10' 36.6481"	E 75° 34' 40.2395"	N 14° 10' 35.1164"	E 75° 34' 40.3620"	N 14° 10' 35.5632"	E 75° 34' 44.7751"	N 14° 10' 34.8131"	E 75° 34' 44.8583"	N 14° 10' 33.4246"	E 75° 34' 30.9798"	N 14° 10' 34.1590"	E 75° 34' 30.9456"	N 14° 10' 34.2807"	E 75° 34' 32.1440"
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N 14° 10' 34.1590"	E 75° 34' 30.9456"																							
N 14° 10' 34.2807"	E 75° 34' 32.1440"																							
3	Type Of Mineral	Building Stone Quarry																						
4	New / Expansion / Modification / Renewal	New																						
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta																						
6	Area in Acres	4-35 Acres																						
7	Annual Production (Metric Ton / Cum) Per Annum	2,44,898Tones /annum (including waste)																						
8	Project Cost (Rs. In Crores)	Rs. 1.62 Crores (Rs. 162 Lakhs)																						
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	19,24,817 Tones(including waste)																						
10	Permitted Quantity Per Annum - Cu.m / Ton	2,40,000Tones /annum (excluding waste)																						

11	CER Activities:	
	Year	Corporate Environmental Responsibility (CER)
	1st	Providing solar power panels to GHPS at Arundi Village
	2nd	Rain water harvesting pits to GHPS at Arundi Village
	3rd	Scientific support and awareness to local farmers to increase yield of crop and fodder
	4th	Avenue plantation either side of the approach road near Quarry site & Repair of road With drainages
	5th	Health camp in GHPS at Arundi Village
12	EMP Budget	Rs. 55.52 Lakhs (Capital Cost) & Rs. 10.23 Lakhs (Recurring cost)
13	Forest NOC	10.11.2022
14	Quarry plan	30.01.2023
15	Revenue NOC	05.12.2022
16	Notification	09.12.2022
17	Cluster Certificate	31.01.2023

As per the cluster sketch there is one lease in a radius of 500 mtr from the said lease and the total area of the leases including the said lease is 8-16 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 737 meters connecting lease area to the all weather black topped road and the committee informed that the quarrying operation should be commenced after asphaltting the approach road to the quarry and the road leading to the crusher as per standard IRC norms & should grow trees all along the approach road during the first year of operation, for which the proponent agreed.

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

The committee noted that the baseline parameters are found to be within permissible limits and the committee as per the approved quarry plan, recommended the proposal for proved mineable reserve of 19,24,817Tons (including waste) and estimated the life of mine to be 8 years. The committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 2,44,898tons/ Annum (including waste).

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




291.81 Building Stone Quarry Project at Mutthala Village, Hosanagara Taluk, Shivamogga District (2-00 Acres) by Sri. H.V. Gururaj - Online Proposal No.SIA/KA/MIN/416758/2023 (SEIAA 60 MIN 2023)

About the project:

Sl.No	PARTICULARS	INFORMATION												
1	Name & Address of the Projects Proponent	Sri. H.V. Gururaj												
2	Name & Location of the Project	Building Stone Quarry Project at Sy No. 35, Mutthala Village, Hosanagara Taluk, Shivamogga District (2-00 Acres) <table border="1"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N 13° 59' 22.79"</td> <td>E 75° 09' 32.13"</td> </tr> <tr> <td>N 13° 59' 23.37"</td> <td>E 75° 09' 28.65"</td> </tr> <tr> <td>N 13° 59' 26.67"</td> <td>E 75° 09' 28.43"</td> </tr> <tr> <td>N 13° 59' 26.34"</td> <td>E 75° 09' 30.26"</td> </tr> </tbody> </table>	Latitude	Longitude	N 13° 59' 22.79"	E 75° 09' 32.13"	N 13° 59' 23.37"	E 75° 09' 28.65"	N 13° 59' 26.67"	E 75° 09' 28.43"	N 13° 59' 26.34"	E 75° 09' 30.26"		
Latitude	Longitude													
N 13° 59' 22.79"	E 75° 09' 32.13"													
N 13° 59' 23.37"	E 75° 09' 28.65"													
N 13° 59' 26.67"	E 75° 09' 28.43"													
N 13° 59' 26.34"	E 75° 09' 30.26"													
3	Type Of Mineral	Building Stone Quarry												
4	New / Expansion / Modification / Renewal	New												
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta												
6	Area in Acres	2-00 Acres												
7	Annual Production (Metric Ton / Cum) Per Annum	52,632Tones /annum (including waste)												
8	Project Cost (Rs. In Crores)	Rs. 1.23 Crores (Rs. 123 Lakhs)												
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	8,79,630 Tones(including waste)												
10	Permitted Quantity Per Annum - Cu.m / Ton	50,000Tones /annum (excluding waste)												
11	CER Activities:	<table border="1"> <thead> <tr> <th>Year</th> <th>Corporate Environmental Responsibility (CER)</th> </tr> </thead> <tbody> <tr> <td>1st</td> <td>Providing solar power panels to the GHPS school at Mutthala village.</td> </tr> <tr> <td>2nd</td> <td>Rain water harvesting pits to the GHPS school at Mutthala village.</td> </tr> <tr> <td>3rd</td> <td>Avenue plantation either side of the approach road near Quarry site & Repair of road With drainages</td> </tr> <tr> <td>4th</td> <td>Conducting E-waste drive campaigns in GHPS at Mutthala village.</td> </tr> <tr> <td>5th</td> <td>Health camp in GHPS at Mutthala village.</td> </tr> </tbody> </table>	Year	Corporate Environmental Responsibility (CER)	1st	Providing solar power panels to the GHPS school at Mutthala village.	2nd	Rain water harvesting pits to the GHPS school at Mutthala village.	3rd	Avenue plantation either side of the approach road near Quarry site & Repair of road With drainages	4th	Conducting E-waste drive campaigns in GHPS at Mutthala village.	5th	Health camp in GHPS at Mutthala village.
Year	Corporate Environmental Responsibility (CER)													
1st	Providing solar power panels to the GHPS school at Mutthala village.													
2nd	Rain water harvesting pits to the GHPS school at Mutthala village.													
3rd	Avenue plantation either side of the approach road near Quarry site & Repair of road With drainages													
4th	Conducting E-waste drive campaigns in GHPS at Mutthala village.													
5th	Health camp in GHPS at Mutthala village.													
12	EMP Budget	Rs. 30.11 Lakhs (Capital Cost) & Rs. 7.24 Lakhs (Recurring cost)												
13	Forest NOC	01.03.2018												
14	Quarry plan	04.01.2023												
15	Revenue NOC	03.01.2018												
16	Notification	09.12.2022												
17	Cluster Certificate	09.01.2023												

The committee initially sought clarification for present site condition as per the KML submitted by proponent. The proponent informed that as per KML they had carried trial pits for verification of existence of mineral and no mining activities has been carried out and justified that the proposed project does not attract violation. The committee accepted the clarification and appraised the project.

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

There is an existing cart track road to a length of 470 meters connecting lease area to the all-weather black topped road and the committee informed that the quarrying operation should be commenced after asphaltting the approach road to the quarry and road leading to the crusher as per IRC standard norms & should grow trees all along the approach road during the first year of operation, for which the proponent agreed.

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

The committee noted that the baseline parameters are found to be within permissible limits and the committee as per the approved quarry plan, recommended the proposal for proved mineable reserve of 8,79,630tons (including waste) and estimated the life of mine to be 6 years. The committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 52,632tons/ Annum (including waste).

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

291.82 Ordinary Sand Quarry Project at Hebballi Village, Badami Taluk, Bagalkot District (6-34 Acres) by Sri. Nandish Devashetty - Online Proposal No.SIA/KA/MIN/416718/2023 (SEIAA 61 MIN 2023)

About the project:-

Sl.No.	PARTICULARS	INFORMATION												
1	Name & Address of the Projects Proponent	Sri. Nandish Devashetty												
2	Name & Location of the Project	Ordinary Sand Quarry Project at Sy. Nos. 150/1, 150/2 & 150/3 of Hebballi Village, Badami Taluk, Bagalkot District (6-34 Acres) <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N 15° 49' 45.92"</td> <td>E 75° 35' 38.75"</td> </tr> <tr> <td>N 15° 49' 46.84"</td> <td>E 75° 35' 35.44"</td> </tr> <tr> <td>N 15° 49' 47.65"</td> <td>E 75° 35' 33.44"</td> </tr> <tr> <td>N 15° 49' 53.11"</td> <td>E 75° 35' 34.19"</td> </tr> <tr> <td>N 15° 49' 51.84"</td> <td>E 75° 35' 39.02"</td> </tr> </tbody> </table>	Latitude	Longitude	N 15° 49' 45.92"	E 75° 35' 38.75"	N 15° 49' 46.84"	E 75° 35' 35.44"	N 15° 49' 47.65"	E 75° 35' 33.44"	N 15° 49' 53.11"	E 75° 35' 34.19"	N 15° 49' 51.84"	E 75° 35' 39.02"
Latitude	Longitude													
N 15° 49' 45.92"	E 75° 35' 38.75"													
N 15° 49' 46.84"	E 75° 35' 35.44"													
N 15° 49' 47.65"	E 75° 35' 33.44"													
N 15° 49' 53.11"	E 75° 35' 34.19"													
N 15° 49' 51.84"	E 75° 35' 39.02"													
3	Type Of Mineral	Ordinary Sand Quarry												
4	New / Expansion / Modification / Renewal	New												
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta												
6	Area in Acres	6-34 Acres												
7	Annual Production (Metric Ton / Cum) Per Annum	39,525 Tons for 1 st year, 29,325 Tons for 2 nd year and 20,400Tons for 3 rd year(including waste)												
8	Project Cost (Rs. In Crores)	Rs. 1.25 Crores (Rs. 125 Lakhs)												
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	89,250 Tons(including waste)												

10	Permitted Quantity Per Annum - Cu.m / Ton	39,525 Tons for 1 st year, 29,325 Tons for 2 nd year and 20,400 Tons for 3 rd year(including waste)
11	CER Activities:	
	Year	Corporate Environmental Responsibility (CER)
	1st	Providing solar power panels to common public places to the GHPS school at Hebballi Village.
	2nd	Rain water harvesting pits to the GHPS school at Hebballi Village.
	3rd	
12	EMP Budget	Rs. 21.33 Lakhs (Capital Cost) & Rs. 9.39 Lakhs (Recurring cost)
13	Forest NOC	17.12.2020
14	Quarry plan	15.07.2021
15	Cluster Certificate	16.01.2023
16	Revenue NOC	09.12.2020
17	DTF	23.03.2021
18	C & I Notification	10.08.2021

The proposal is for ordinary sand mining and as per the cluster sketch there is one lease with extent of 6-39 Acres in a radius of 500 mtr from the said lease and total area of the leases is 13-33 Acres. As per DMG cluster letter dated 16.01.2023, the existing lease with extent of 6-39 Acres has expired on 25.07.2022 and the area considered for the cluster is 6-34 Acres and hence the project is categorized as B2. As per DMG joint inspection report dated 12.01.2023, there is no river sand mining projects in the vicinity of 5km from the proposed lease area.

There is an existing cart track road to a length of 262 meters connecting lease area to the all-weather black topped road and the committee informed that the mining operation should be commenced after asphaltting the approach road to the quarry as per IRC norms and to strictly implement mine closure plan effectively after mining operation and to grow trees all along the approach road during the first year of operation, for which the proponent agreed.

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

The committee noted that the baseline parameters are found to be within permissible limits and the committee as per the approved quarry plan, recommended the proposal for proved mineable reserve of 89,250Tons (including waste) and estimated the life of the quarry as 3 years. The committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for 50,000 Tons/annum for 39,525 Tons for 1st year, 29,325 Tons for 2nd year and 20,400 Tons for 3rd year(including waste).

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

291.83 Building Stone Quarry Project at Attimage village, Hosadurga Taluk, Chitradurga District (3-04 Acres) by Sri Shadhab Ahmed Khan - Online Proposal No.SIA/KA/MIN/413060/2023 (SEIAA 25 MIN 2023)

About the project:

Sl.No	PARTICULARS	INFORMATION																		
1	Name & Address of the Projects Proponent	Sri Shadhab Ahmed Khan																		
2	Name & Location of the Project	Building Stone Quarry Project at Sy. No. 77 of Attimage village, Hosadurga Taluk, Chitradurga District (3-04 Acres) <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N13°50'38.97747"</td> <td>E 76°21'22.62444"</td> </tr> <tr> <td>N13°50'37.5501"</td> <td>E 76°21'24.8734"</td> </tr> <tr> <td>N13°50'39.47612"</td> <td>E 76°21'25.18920"</td> </tr> <tr> <td>N13°50'39.44053"</td> <td>E 76°21'26.05677"</td> </tr> <tr> <td>N13°50'38.65331"</td> <td>E 76°21'27.26063"</td> </tr> <tr> <td>N13°50'36.23861"</td> <td>E 76°21'27.22523"</td> </tr> <tr> <td>N13°50'35.63294"</td> <td>E 76°21'25.51423"</td> </tr> <tr> <td>N13°50'35.90370"</td> <td>E 76°21'22.38381"</td> </tr> </tbody> </table>	Latitude	Longitude	N13°50'38.97747"	E 76°21'22.62444"	N13°50'37.5501"	E 76°21'24.8734"	N13°50'39.47612"	E 76°21'25.18920"	N13°50'39.44053"	E 76°21'26.05677"	N13°50'38.65331"	E 76°21'27.26063"	N13°50'36.23861"	E 76°21'27.22523"	N13°50'35.63294"	E 76°21'25.51423"	N13°50'35.90370"	E 76°21'22.38381"
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3	Type Of Mineral	Building Stone Quarry																		
4	New / Expansion / Modification / Renewal	Expansion																		
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Government																		
6	Area in Acres	3-04 Acres																		
7	Annual Production (Metric Ton / Cum) Per Annum	2,00,774 Tones /annum (including waste)																		
8	Project Cost (Rs. In Crores)	Rs. 0.35 Crores (Rs. 35 Lakhs)																		
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	11,07,466 Tones(including waste)																		
10	Permitted Quantity Per Annum - Cu.m / Ton	1,96,758Tones /annum (excluding waste)																		
11	CER Activities: To grow 400 No. of additional plantation on either side of the approach road from quarry location to Attimage Village Road																			
12	EMP Budget	Rs. 16.95 Lakhs (Capital Cost) &5.47 Lakhs (Recurring cost)																		
13	Forest NOC	30.10.2015																		
14	Quarry plan	22.11.2022																		
15	Revenue NOC	21.10.2015																		
16	Notification	18.06.2021																		
17	Cluster Certificate	30.11.2022																		

The committee initially sought clarification for the present site condition as per the KML submitted by proponent. The proponent informed the committee that the proposed project is in Govt. Land and the old workings are done by the local villagers by manual means and no workings have been done by the proponent and hence justified that the proposed project does not attract violation.




Further, the proponent informed that the proposal is for expansion, for which EC was earlier issued by DEIAA on 24.09.2018 and lease was granted on 20.07.2021 and the proponent had obtained transfer of EC from SEIAA on 16.12.2022. The proponent submitted audit report till 2021-22 certified by DMG dated 06.02.2023, informing no working (nil report) had been carried out from the date of grant of lease, and hence has not submitted CCR. The committee accepted the clarification and appraised the project.

As per the cluster sketch there are three other leases in a radius of 500 mtr from the said lease and one lease is exempted from cluster as lease was granted prior to 09.09.2013 and the total area of the remaining leases including the present lease is 10-14 Acres and hence the project is categorized as B2.

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

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

The committee noted that the baseline parameters are found to be within permissible limits and the committee as per the approved quarry plan, recommended the proposal for proved mineable reserve of 11,07,466 Tones (including waste) and estimated the life of mine to be 6 years. The committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 2,00,774 Tones/ Annum (including waste).

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

291.84 Ornamental Stone (Black Granite) Quarry Project at Hosakote Village Sakleshpur Taluk, Hassan District (6-00 Acres) by M/s. Rodic Coffee Estates Private Limited - Online Proposal No.SIA/KA/MIN/414930/2023 (SEIAA 35 MIN 2023)

About the project:

Sl.No.	PARTICULARS	INFORMATION										
1	Name & Address of the Projects Proponent	M/s. Rodic Coffee Estates Private Limited										
2	Name & Location of the Project	Ornamental Stone (Black Granite) Quarry Project at Sy. No. 91 (P), Hosakote Village Sakleshpur Taluk, Hassan District (6-00 Acres)										
		<table border="1"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N 12°42'26.1"</td> <td>E 75° 49' 01.6"</td> </tr> <tr> <td>N 12°42'14.3"</td> <td>E 75° 49' 05.2"</td> </tr> <tr> <td>N 12°42'14.7"</td> <td>E 75° 49' 07.2"</td> </tr> <tr> <td>N 12°42'26.8"</td> <td>E 75° 49' 03.6"</td> </tr> </tbody> </table>	Latitude	Longitude	N 12°42'26.1"	E 75° 49' 01.6"	N 12°42'14.3"	E 75° 49' 05.2"	N 12°42'14.7"	E 75° 49' 07.2"	N 12°42'26.8"	E 75° 49' 03.6"
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3	Type Of Mineral	Ornamental Stone (Black Granite) Quarry
4	New / Expansion / Modification / Renewal	New
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta
6	Area in Acres	6-00 Acres
7	Annual Production (Metric Ton / Cum) Per Annum	20,022 Cu.mt/annum(including waste)
8	Project Cost (Rs. In Crores)	Rs. 0.40 Crores (Rs. 40 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	3,65,650 Cu.mt. (including waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	6,008 Cu.mt/annum (excluding waste)
11	CER Activities: To grow 800 No. of additional plantation on either side of the approach road from quarry location to Hosakote Village Road	
12	EMP Budget	Rs. 21.30 Lakhs (Capital Cost) & Rs. 8.42 Lakhs (Recurring cost)
13	Quarry plan	31.12.2022
14	Cluster Certificate	31.12.2022
15	Revenue	27.04.2022
16	C & I Notification	14.10.2022
17	Forest NoC	26.04.2022
18	DTF	27.04.2022

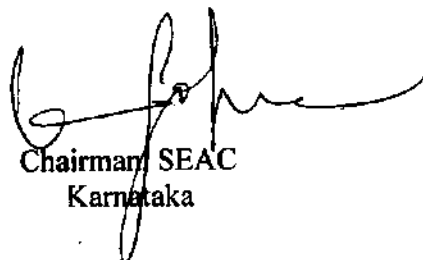
The proposal is for Ornamental Stone Quarry Project. The committee with respect to the project location as per KML noted the thick vegetation in and around the applied project area. The committee after discussion decided to obtain details for the vegetation and environmental sensitivity in and around the project area and steps proposed to minimize environment impact on the surroundings details of approach road to the proposed project location.

Hence, the committee after discussion decided to defer the appraisal until submission of clarification sought.

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

Meeting Concluded with vote of thanks to all.


Member Secretary, SEAC
Karnataka


Chairman, SEAC
Karnataka