



State Level Environment Impact Assessment Authority-Karnataka

(Constituted by MoEF, Government of India, under section 3(3) of E(P) Act, 1986)

**Proceedings of the 230th SEIAA Meeting held on 21st February 2023 at 03:00 PM
at Room No. 709, 7th Floor, Gate IV, M.S Building, Bangalore-560001.**

Members present: -

1. Dr. K. R. Sree Harsha - Chairman, SEIAA
2. Shri. K. N. Shivalinge Gowda - Member, SEIAA
3. Shri. Vijay Mohan Raj V, IFS - Member Secretary, SEIAA

The Chairman welcomed the members and initiated the discussion. The subjects discussed and the decisions made on each of the agenda points are as follows:

230.1. Fresh Projects (Recommended for EC):

Construction Projects:

- 230.1.1. Additional Construction of Super Specialty Block Project at Avaragere Village, Davangere Taluk, Davangere District by M/s. Bapuji Hospital & J J Medical College by Bapuji Educational Association- Online Proposal No.SIA/KA/MIS/269739/2022 (SEIAA 53 CON 2022)**

Bapuji Educational Association (SS Institute of Medical Science & Research Centre) have proposed for Additional Construction of Super Specialty Block Project on a plot area of 72,209.79Sqm. The total built up area is 1,12,301.14Sqm (Existing Hospital facility 46,585.29Sqm, Existing Medical College Building: 52,256.84Sqm. Proposed Super Specialty Hospital: 13,459.01Sqm). The proposed project consists of 1 Ground Floor + 4 Upper Floor + Terrace Floor. Total water consumption is 198 KLD (Fresh water + Recycled water). The total wastewater generated is 188 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 210 KLD. The project cost is Rs. 224 Crores.

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Bapuji Educational Association (SS Institute of Medical Science & Research Centre) AVK College Rd, Prince Jayachamaraja Wodeyar, Davanagere, Karnataka 577002

2	Name & Location of the Project	Additional Construction of Super Specialty Block for S.S. Institute of Medical Sciences & Research by Bapuji Educational Association, at Door No. 624, R.S.No. 210/2, 188/P, 190/1P3, 190/2, 191/P1, 191/1B2, 191/1, 208/1P, 210/AP, 210/4, 210/5, 211/P7, 211/P, Avaragere Village, Davangere Taluk, Davangere District, Karnataka.
3	Type of Development	
	a. Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital /other	Construction of Super Speciality Hospital Block Category 8(a) as per EIA Notification, 2006
	b. Residential Township/ Area Development Projects	No
4	New/ Expansion/ Modification/ Renewal	New
5	Water Bodies/ Nalas in the vicinity of project site	NA
6	Plot Area (Sqm)	72,209.79Sqm
7	Built Up area (Sqm)	1,12,301.14Sqm (Existing Hospital facility : 46,585.29Sqm Existing Medical College Building : 52,256.84Sqm Proposed Super Specialty Hospital : 13,459.01Sqm)
8	FAR • Permissible • Proposed	2.16 1.60
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	Super Specialty Hospital Building : 1 Ground Floor + 4 Upper Floor + Terrace Floor.
10	Number of units/plots in case of Construction/Residential Township / Area Development Projects	NA
11	Height Clearance in meters above sea level	Site Elevation in AMSL : 598 Permissible top elevation in AMSL : 611 Difference in meters : 13
12	Project Cost (Rs. In Crores)	Rs. 224 Crores

Drafted by keis

13	Disposal of Demolition waster and or Excavated earth	Details		Quantity in m ³
		Quantity of excavated soil		10,677.24
		Back filling for footings		5,338.62
		Site filling required		20.18
		Back filling for retaining wall		136.79
		Top soil for Landscaping		4354.75
Filling for internal roads		826.90		
14	Details of Land Use (Sqm)			
a.	Ground Coverage Area	34,883.00 sq.m		
b.	Kharab Land	--		
c.	Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification, 2006	23,829.23 sq.m		
d.	Internal Roads	13,497.56 sq.m		
e.	Paved area			
f.	Others Specify	-		
g.	Parks and Open space in case of Residential Township/ Area Development Projects	NA		
h.	Total	72,209.79 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	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	65.4	
		Recycled	52.76+79.50	
		Total	198.00	
b.	Source of water	Gram Panchayat		
c.	Waste water generation in KLD	188.1KLD		
d.	STP capacity	210 KLD		

	e.	Technology employed for Treatment	SBR Technology
	f.	Scheme of disposal of excess treated water if any	No disposal. The treated water will be reused 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	648cu.m
	b.	No's of Ground water recharge pits	214 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	Per capita of waste generated = 257.0 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	154.2 kg/day. Biodegradable waste will be converted in organic convertor.
	b.	Quantity of Non-Biodegradable waste generation and mode of Disposal as per norms	102.8 kg/day. Non- Biodegradable waste will be handed over to authorized recyclers.
	c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	Nil
	d.	Quantity of E waste generation and mode of Disposal as per norms	E-waste generation to be handed over to authorized agencies.
19	POWER		
	a.	Total Power Requirement - Operational Phase	1500 kVA
	b.	Numbers of DG set and capacity in KVA for Standby Power Supply	1 X 1000 kVA + 1 X 500 kVA

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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"> • Solar Power Generation : • In non-monsoon season 350kWH x 30 x 8Months = 84,000 kWH • In monsoon season 150kWH x 30 x 4Months = 18,000 kWH • Total SPV Power Generation in a year =1.02 L kWH / Annum.....(b) • Total Solar Energy utilization (Energysaving using solar heater and solar PV) in a year = 1.02 L / Annum(c) • Total energy savings = 23.28% 											
20 PARKING													
a.	Parking Requirement as per norms	310 ECS.											
b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	LoS : B											
c.	Internal Road width (RoW)	3.0 m											
21	CER Activities	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 10%;">Year</th> <th>Corporate Environmental Responsibility (CER)</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">1st</td> <td>Rainwater harvesting pits to GHPS of Avaragere village</td> </tr> <tr> <td style="text-align: center;">2nd</td> <td>Scientific support and awareness to local farmers to increase yield of crop and fodder</td> </tr> <tr> <td style="text-align: center;">3rd</td> <td>Solar panels provision in Government higher secondary school Avaragere</td> </tr> <tr> <td style="text-align: center;">4th</td> <td rowspan="2">Health camp in GHPS of Avaragere village</td> </tr> <tr> <td style="text-align: center;">5th</td> </tr> </tbody> </table>	Year	Corporate Environmental Responsibility (CER)	1 st	Rainwater harvesting pits to GHPS of Avaragere village	2 nd	Scientific support and awareness to local farmers to increase yield of crop and fodder	3 rd	Solar panels provision in Government higher secondary school Avaragere	4 th	Health camp in GHPS of Avaragere village	5 th
Year	Corporate Environmental Responsibility (CER)												
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3 rd	Solar panels provision in Government higher secondary school Avaragere												
4 th	Health camp in GHPS of Avaragere village												
5 th													
22	EMP <ul style="list-style-type: none"> • Construction phase • Operation Phase 	EMP (Construction & Operation) <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 50%;">Operation Phase</th> <th style="width: 50%;">Construction Phase</th> </tr> </thead> <tbody> <tr> <td>Recurring Cost Per Annum = 165.7 lakhs</td> <td>Recurring Cost Per Annum =15.75 lakhs</td> </tr> <tr> <td>Capital Cost = 590.0 lakhs</td> <td>Capital Cost = 65.28 lakhs</td> </tr> </tbody> </table>	Operation Phase	Construction Phase	Recurring Cost Per Annum = 165.7 lakhs	Recurring Cost Per Annum =15.75 lakhs	Capital Cost = 590.0 lakhs	Capital Cost = 65.28 lakhs					
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The subject was discussed in the SEAC meeting held on 24th, 25th January and 1st February 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The proposal is for expansion of hospital building with total beds of 305 nos. The proponent informed that in the proposed plot area of 72,209.79 Sqm there is an existing hospital building of BUA 46,585.29 Sqm which was constructed prior to EIA Notification 2006 and hence exempted from EC and existing medical college building of 52,256.84 Sqm which is exempted from EC as educational buildings up to BUA of 1,50,000 sqm area are exempted and have presently proposed for a super specialty hospital building with BUA of 13,459.01 Sqm there by not summing a total BUA of 1,12,301.14 Sqm. The proponent informed that for existing buildings they had obtained CFO from KSPCB dated 10.03.2022 and justified the existing building BUAs of 46,585.29 Sqm and 52,2256.84 Sqm through architect certificate dated 15.11.2022.

The committee during appraisal sought provisions for harvesting rain water in the proposed area. For harvesting rain water, the proponent has proposed 648 cum capacity of tank for runoff from rooftop and for the runoff from landscape areas 214 number of recharge pits have been proposed within the site area.

The proponent informed that they have made provisions to grow a total of 451 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.

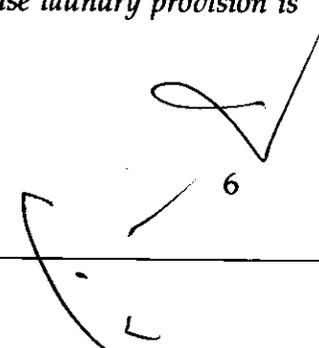
The committee noted that the baseline parameters are found to be within permissible limits and informed the proponent to leave buffers/setbacks as per zoning regulations and to harvest maximum rainwater in the proposed project area. The committee after discussion decided to recommend the proposal to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

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

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to following:

1. *The details of the scheme provided for pre- treatment of Biomedical Liquid waste and Laundry effluent if in-house Laundry facility is provided and its integration in the overall wastewater treatment facility shall be submitted. If in case in-house laundry provision is not made a declaration to this effect should be submitted.*

Drafted by ka



2. *The project proponent shall ensure that tree planting/afforestation measures proposed in the EMP shall be strictly complied and an undertaking to this effect shall be submitted.*
3. *If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) shall be submitted.*
4. *The PP shall submit CER in Specific Physical Terms with time bound action plan.*

Additional Condition:

1. *Assured water supply, commensurate with the ultimate occupancy envisaged in the project, shall be ensured before commencement of the project.*
2. *The PP shall strictly adhere to the local Planning Authority Bye-Laws.*
3. *The proponent shall establish a separate pre-treatment of Biomedical Liquid waste and the treated effluent shall be free from pathogens and disposed off as per Bio-Medical Waste (Management & Handling) Rules, 1998.*

230.1.2. Residential Apartment with Club House Project at Gonihattapura Village, Sarjapura Hobli, Anekal Taluk, Bengaluru Urban District by Mr. Nanja Reddy - Online Proposal No. SIA/KA/INFRA2/409744/2022 (SEIAA 176 CON 2022)

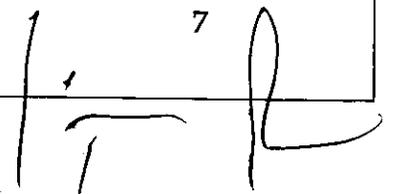
Mr. Nanja Reddy have proposed for construction of Residential units with Club House Project on a plot area of 18,084.38Sqm. The total built up area is 62,722.20Sqm. The proposed project consists of Wing A, B, C &D distributed over Podium 1+Podium 2+12UFwith 400 units. Total water consumption is 319 KLD (Fresh water + Recycled water). The total wastewater generated is 225 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 280 KLD. The project cost is Rs. 134.98 Crores.

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Mr. Nanja Reddy Owner, No. 59, Bikkanahalli Village, Sarjapura Circle Via, Bengaluru - 562 125

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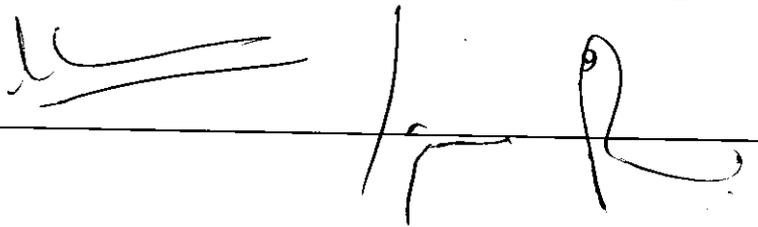


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2	Name & Location of the Project	Development of "Residential Apartment with Club House" Project. Sy. Nos. 90/2A, 90/2B, 90/3, 90/4, 90/5, 90/6, 90/7, 90/8, 90/9, 91/4, 91/5, 91/6, 91/7, 91/8 & 91/9, Gonighattapura Village, Sarjapura Hobli, Anekal Taluk, Bengaluru Urban District-562 125.
3	Type of Development	
	a. Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital / other	Residential units with Club House Category 8(a) as per EIA Notification 2006
	b. Residential Township/ Area Development Projects	NA
4	New/ Expansion/ Modification/ Renewal	New
5	Water Bodies/ Nalas in the vicinity of project site	--
6	Plot Area (Sqm)	18,084.38Sqm
7	Built Up area (Sqm)	62,722.20Sqm
8	FAR • Permissible • Proposed	2.50 2.49
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	Wing A, B, C &D distributed over Podium 1+Podium 2+12UFwith
10	Number of units/plots in case of Construction/Residential Township / Area Development Projects	400 nos.
11	Height Clearance	As per CCZM map, the permissible height is 139.5 m AMSL and the height achieved for this proposed building is 43.20 m
12	Project Cost (Rs. In Crores)	Rs.134.98Crores
13	Disposal of Demolition waster and or Excavated earth	Total Excavated earth quantity -9,365m ³ For Backfilling & site formation - 4,227m ³ For Landscaping - 5,138 m ³
14	Details of Land Use (Sqm)	
	a. Ground Coverage Area	7,804.40Sqm
	b. Kharab Land	--

c.	Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification, 2006	5,138.80Sqm
d.	Internal Roads	3,135.11 Sqm
e.	Paved area	
f.	Others Specify	CA area - 904.22 Sqm Road widening area - 1,101.85 Sqm
g.	Parks and Open space in case of Residential Township/ Area Development Projects	-
h.	Total	18,084.38Sqm
15	WATER	
I.	Construction Phase	
a.	Source of water	The domestic water requirement will be met by external suppliers and water requirement for construction purpose will be met by STP tertiary treated water.
b.	Quantity of water for Construction in KLD	29KLD
c.	Quantity of water for Domestic Purpose in KLD	9KLD
d.	Waste water generation in KLD	7.2 KLD
e.	Treatment facility proposed and scheme of disposal of treated water	Domestic sewage generated during construction phase will be collected in collection tank and treated in mobile STP.
II.	Operational Phase	
a.	Total Requirement of Water in KLD	Fresh 212KLD
		Flushing 107KLD
		Total 319KLD
b.	Source of water	Neriga Gram Panchayath
c.	Wastewater generation in KLD	255 KLD
d.	STP capacity	STP Capacity -280KLD
e.	Technology employed for Treatment	Sequential Batch Reactor Technology
f.	Scheme of disposal of excess treated water if any	Excess 107KLD for construction works/Avenue plantation.
16	Infrastructure for Rain water harvesting	
a.	Capacity of sump tank to store Roof run off	145Cum
b.	No's of Ground water recharge pits	13Nos.

Drafted by 



17	Storm water management plan	Water pond of 100 cum capacity will be provided. Internal garland drains will be provided within the site in order to carry out the storm water into the recharge pits and will be managed within the site, excess runoff will be routed to the external storm water drain on southern side of the project site.
18	WASTE MANAGEMENT	
	I. Construction Phase	
a.	Quantity of Solid waste generation and mode of Disposal as per norms	As there is no provision of labour colony, generation of domestic solid waste will be minimum and will be handed over to local vendors Construction debris -31 m ³ This will be reused within the site for road and pavement formation.
	II. Operational Phase	
a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	375kg/ day This will be segregated at household levels and will be processed in proposed organic waste converter.
b.	Quantity of Non- Biodegradable waste generation and mode of Disposal as per norms	563kg/ day Recyclable wastes will be handed over to authorized waste recyclers
c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	Waste Oil Generation:205 L/ Annum (0.41 L/ running) hour of DG Hazardous wastes like waste oil from DG sets, used batteries etc. will be handed over to the authorized hazardous waste recyclers.
d.	Quantity of E waste generation and mode of Disposal as per norms	E-Wastes will be collected separately & it will be handed over to authorized E-waste recyclers for further processing.
19	POWER	
a.	Total Power Requirement - Operational Phase	1474kVA
b.	Numbers of DG set and capacity in KVA for Standby Power Supply	350 KVA - 1 No. & 500 kVA - 1 No.
c.	Details of Fuel used for DG Set	178.09l/hr



	d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007	Cu wound transformer, Solar Lights, solar water heater, LED, high efficiency Pumps and motors in Lifts etc The overall energy savings is around 26 %		
20	PARKING				
	a.	Parking Requirement as per norms	440 ECS		
	b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	Road	Existing	Changed
			Approach Road	A	A
			Ittanguru Road	A	A
	c.	Internal Road width (RoW)	18 m wide existing Approachroad		
21	CER Activities		Development of Neriga Lake		
22	EMP <ul style="list-style-type: none"> • Construction phase • Operation Phase 		During Construction: Capital Investment - 5.38Lakh Construction - 59.53Lakh During Operation: Capital investment - 147.00Lakh Operation Investment - 19.0 Lakh/annum		

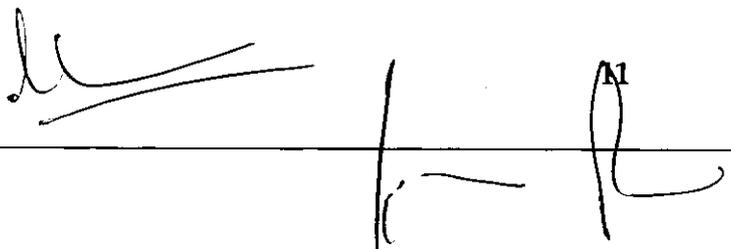
The subject was discussed in the SEAC meeting held on 24th, 25th January and 1st February 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

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

The committee during appraisal sought clarification for foot kharab as per village map and provisions made for harvesting rain water. The proponent informed that the foot kharab is rerouted to project boundary as per DC Order dated 19.11.2022 and for harvesting rain water, they have proposed tanks of 145 cum for runoff from rooftop and a pond of capacity 100cum for runoff from landscape and paved areas in addition to 13 nos. recharge pits proposed within the project 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 agreed to grow a total of 226 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.

Drafted by 



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 with a condition to leave free public access to kharab area.

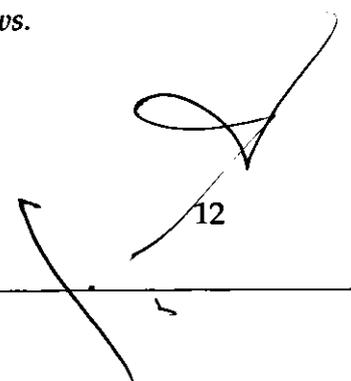
The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to following:

1. *Revise design of STP by taking appropriate diversification factor and accordingly revise the water balance chart and explore the possibility of separating grey and black water to maximize utilization of treated water.*
2. *The project proponent shall furnish Notarized undertaking that he shall maintain Buffer zone as per bylaw and compliance to provisions of CDP.*
3. *The project proponent shall leave the buffer from the lake /drain as per the RCDP 2015 as directed by Supreme Court order CIVIL APPEAL NO. 5016 OF 2016 dated 5th March 2019.*
4. *If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) shall be submitted.*
5. *The PP shall submit CER in Specific Physical Terms with time bound action plan.*
6. *The project proponent shall ensure that tree planting/afforestation measures proposed in the EMP shall be strictly complied and an undertaking to this effect shall be submitted.*
7. *The PP shall explore the possibility of installing smart meter for water conservation.*

Additional Condition:

1. *Assured water supply, commensurate with the ultimate occupancy envisaged in the project, shall be ensured before commencement of the project.*
2. *25% of parking space shall have charging facility to enable charging of electric vehicles.*
3. *The PP shall strictly adhere to the local Planning Authority Bye-Laws.*
4. *The PP shall leave the kharab area for free access to public.*



230.1.3. Residential Apartment with Club House at Sorahunase Village, Varthur Hobli, Bengaluru East Taluk, Bengaluru by M/s. SSVR Builders - Online Proposal No.SIA/KA/INFRA2/408901/2022 (SEIAA 172 CON 2022)

M/s. SSVR Builders have proposed for construction of Residential Apartment with Club House" Project on a plot area of 19,544.95Sqm. The total built up area is 70,481.21Sqm. The proposed project consists of Block A & B distributed over BF+GF+14UF with 443 units. Total water consumption is 348 KLD (Fresh water + Recycled water). The total wastewater generated is 278 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 300 KLD. The project cost is Rs. 151.68 Crores.

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Mrs. N. Rajyalakshmi Managing Partner M/s. SSVR Builders No. 99/2, Nagondanahalli Village, Varthur Hobli, Bengaluru East Taluk, Bengaluru - 560 087.
2	Name & Location of the Project	Development of "Residential Apartment with Club House" Project. BBMP Khatha No. 932, Sy. Nos. 6/3, 6/8, 6/9, 6/13, 7/2 & 7/3, Sorahunase Village, Varthur Hobli, Bengaluru East Taluk, Bengaluru - 560 087
3	Type of Development	
a.	Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital /other	Residential units with Club House Category 8(a) as per EIA Notification 2006.
b.	Residential Township/ Area Development Projects	NA
4	New/ Expansion/ Modification/ Renewal	New
5	Water Bodies/ Nalas in the vicinity of project site	--
6	Plot Area (Sqm)	19,544.95Sqm
7	Built Up area (Sqm)	70,481.21Sqm

8	FAR • Permissible • Proposed	2.50 2.49
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	Block A & B distributed over BF+GF+14UF
10	Number of units/plots in case of Construction/ Residential Township / Area Development Projects	443 units
11	Height Clearance	As per CCZM map, the permissible height is 56 m AMSL and the height achieved for our proposed building is 44.71 m
12	Project Cost (Rs. In Crores)	Rs.151.68Crores
13	Disposal of Demolition waster and or Excavated earth	Total Excavated earth quantity -45,967m ³ For Backfilling - 14,443 m ³ For Landscaping - 10,715 m ³ For Driveway & hardscape - 13,220 m ³ For site formation - 7,589 m ³
14	Details of Land Use (Sqm)	
a.	Ground Coverage Area	4,024.45Sqm
b.	Kharab Land	--
c.	Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification, 2006	7,143.50Sqm
d.	Internal Roads	6,458.73Sqm
e.	Paved area	
f.	Others Specify	Services area - 114.57 Sqm Surface Parking area - 1,803.70 Sqm
g.	Parks and Open space in case of Residential Township/ Area Development Projects	-
h.	Total	19,544.95Sqm
15	WATER	
I.	Construction Phase	
a.	Source of water	The domestic water requirement will be met by external suppliers and water requirement for construction purpose will be met by STP tertiary treated water.

b.	Quantity of water for Construction in KLD	33KLD	
c.	Quantity of water for Domestic Purpose in KLD	9KLD	
d.	Waste water generation in KLD	7.2 KLD	
e.	Treatment facility proposed and scheme of disposal of treated water	Domestic sewage generated during construction phase will be collected in collection tank and treated in mobile STP.	
II. Operational Phase			
a.	Total Requirement of Water in KLD	Fresh	231 KLD
		Flushing	117KLD
		Total	348KLD
b.	Source of water	BWSSB	
c.	Wastewater generation in KLD	278 KLD	
d.	STP capacity	300KLD	
e.	Technology employed for Treatment	Sequential Batch Reactor Technology	
f.	Scheme of disposal of excess treated water if any	Excess 104KLD for construction works/Avenue plantation.	
16 Infrastructure for Rain water harvesting			
a.	Capacity of sump tank to store Roof run off	140Cum	
b.	No's of Ground water recharge pits	14Nos.	
17	Storm water management plan	water pond of 150 cum capacity will be provided. Internal garland drains will be provided within the site in order to carry out the storm water into the recharge pits and will be managed within the site, excess runoff will be routed to the external storm water drain on western side of the project site.	
18 WASTE MANAGEMENT			
I. Construction Phase			
a.	Quantity of Solid waste generation and mode of Disposal as per norms	As there is no provision of labour colony, generation of domestic solid waste will be minimum and will be handed over to local vendors Construction debris -35 m ³ This will be reused within the site for road and pavement formation.	
II. Operational Phase			

	a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	409kg/day This will be segregated at household levels and will be processed in proposed organic waste converter.
	b.	Quantity of Non- Biodegradable waste generation and mode of Disposal as per norms	614kg/day Recyclable wastes will be handed over to authorized waste recyclers
	c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	Waste Oil Generation:243 L/Annum (0.486 L/ running) hour of DG Hazardous wastes like waste oil from DG sets, used batteries etc. will be handed over to the authorized hazardous waste recyclers.
	d.	Quantity of E waste generation and mode of Disposal as per norms	E-Wastes will be collected separately & it will be handed over to authorized E-waste recyclers for further processing.
19	POWER		
	a.	Total Power Requirement - Operational Phase	1580 kVA
	b.	Numbers of DG set and capacity in KVA for Standby Power Supply	500 kVA - 2 Nos.
	c.	Details of Fuel used for DG Set	209.52 l/hr
	d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007	Cu wound transformer, Solar Lights, solar water heater, LED, high efficiency Pumps and motors in Lifts etc The overall energy savings is around 25 %
20	PARKING		
	a.	Parking Requirement as per norms	522 ECS
	b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	Road Towards Existing Changed
			Muthsandra Main Road SH35
	c.	Internal Road width (RoW)	18.20 m wide existing Sorahunase road
21	CER Activities		Development of Govt. Higher Primary School, Sorahunase
22	EMP <ul style="list-style-type: none"> • Construction phase • Operation Phase 		During Construction: Capital Investment - 6.48Lakh Construction - 70.15Lakh During Operation: Capital investment - 156.30Lakh Operation Investment - 19.0 Lakh/annum

The subject was discussed in the SEAC meeting held on 24th, 25th January and 1st February 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

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 for provisions made for harvesting rain water. The proponent informed that for harvesting rain water, they have proposed tanks of 140 cum for runoff from rooftop and a pond of capacity 150 cum for runoff from landscape and paved areas in addition to 14nos recharge pits proposed within the project 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 agreed to grow total of 283 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.

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

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to following:

- 1. Revise design of STP by taking appropriate diversification factor and accordingly revise the water balance chart and explore the possibility of separating grey and black water to maximize utilization of treated water.*
- 2. The project proponent shall furnish Notarized undertaking that he shall maintain Buffer zone as per bylaw and compliance to provisions of CDP.*
- 3. The project proponent shall leave the buffer from the lake /drain as per the RCDP 2015 as directed by Supreme Court order CIVIL APPEAL NO. 5016 OF 2016 dated 5th March 2019.*
- 4. If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden*

(CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) shall be submitted.

5. *The PP shall submit CER in Specific Physical Terms with time bound action plan.*
6. *The project proponent shall ensure that tree planting/afforestation measures proposed in the EMP shall be strictly complied and an undertaking to this effect shall be submitted.*
7. *The PP shall explore the possibility of installing smart meter for water conservation.*

Additional Condition:

1. *Assured water supply, commensurate with the ultimate occupancy envisaged in the project, shall be ensured before commencement of the project.*
2. *25% of parking space shall have charging facility to enable charging of electric vehicles.*
3. *The PP shall strictly adhere to the local Planning Authority Bye-Laws.*

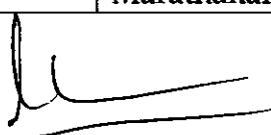
230.1.4. Expansion of “Residential Apartment and a Club House” Project at Muthanallur Village, Sarjapura Hobli, Anekal Taluk, Bengaluru Urban District by M/s. Nambiar Enterprises LLP - Online Proposal No.SIA/KA/INFRA2/404629/2022 (SEIAA 149 CON 2022)

M/s. Nambiar Enterprises LLP have proposed for construction of Expansion of Residential Apartment and Club House Project on a plot area of 27,821.90Sq.m. The total built up area is 89,547.94 Sq.m. The proposed project consists of Tower-A, C & D with configuration of BF+GF+14UF, Tower B in BF+GF+9UF and club house with 604 units. Total water consumption is 473 KLD (Fresh water + Recycled water). The total wastewater generated is 426 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 450 KLD. The project cost is Rs. 189.4 Crores.

Details of the project are as follows:

Sl. No.	PARTICULARS	INFORMATION
1.	Name & Address of the Project Proponent	Mr. Kovvuri Pavan Kumar Reddy Designated Partner M/s. Nambiar Enterprises LLP, 2 nd Floor, PR Business Centre, Outer Ring Road, Kadubeesanahalli, Marathahalli Post, Bengaluru - 560 037.

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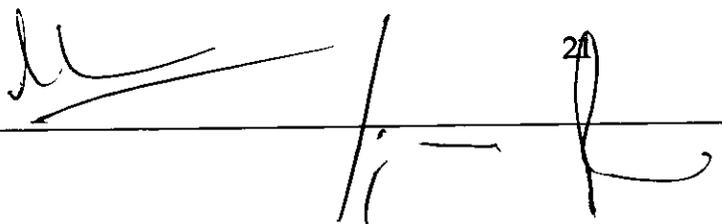


2.	Name & Location of the Project	Expansion of Residential Apartment and Club House Project at Sy. Nos. 128/1, 128/2, 128/4, 128/5, 128/6, 131/3, 131/4 & 131/7, Muthanallur Village, arjapura Hobli, Anekal Taluk, Bengaluru Urban District - 560 099.
3.	Type of Development	
	a. Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT / ITES / Mall / Hotel / Hospital / other	Residential Apartment and Club House Category 8(a) as per EIA Notification 2006
	b. Residential Township/ Area Development Projects	NA
4.	New/ Expansion/ Modification/ Renewal	Expansion
5.	Water Bodies/ Nalas in the vicinity of project site	There is a water body adjacent (northern side)
6.	Plot Area (Sqm)	27,821.90Sqm
7.	Built Up area (Sqm)	89,547.94 Sqm
8.	FAR <ul style="list-style-type: none"> • Permissible • Proposed 	2.25 2.249
9.	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	Tower-A, C & D with configuration of BF+GF+14UF, Tower B in BF+GF+9UF and club house
10.	Number of units/plots in case of Construction/Residential Township/Area Development Projects	604 units
11.	Height Clearance	Obtained NOC from Airport Authority of India, the permissible height is 53 m AMSL, as per CCZM map the permissible height is 143 m AMSL and the height achieved for proposed expansion building is 44.975 m.
12.	Project Cost (Rs. In Crores)	Rs.189.4 Crores
13.	Disposal of Demolition waster and or Excavated earth	Total Excavated earth quantity - 30,183m ³ For Backfilling - 8452m ³ For Landscaping - 11750 m ³

		For driveway formation- 8429 m ³ For site formation - 1552 m ³
14.	Details of Land Use (Sqm)	
a.	Ground Coverage Area	8,037.17 Sqm
b.	Kharab Land	--
c.	Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification, 2006	9,791.07 Sqm
d.	Internal Roads	8,429.31 Sqm
e.	Paved area	--
f.	Others Specify	CA Area - 1,391.40 Sqm & Road widening area - 172.95 Sqm
g.	Parks and Open space in case of Residential Township/ Area Development Projects	-
h.	Total	27,821.90 Sqm
15.	WATER	
I.	Construction Phase	
a.	Source of water	The domestic water requirement will be met from external water suppliers and water requirement for construction purpose will be met by STP tertiary treated water.
b.	Quantity of water for Construction in KLD	43 KLD
c.	Quantity of water for Domestic Purpose in KLD	09 KLD
d.	Waste water generation in KLD	08KLD
e.	Treatment facility proposed and scheme of disposal of treated water	Domestic sewage generated during construction phase will be collected in soak pit.
II.	Operational Phase	
a.	Total Requirement of Water in KLD	Fresh 313 KLD
		Recycled 160 KLD
		Total 473 KLD
b.	Source of water	Muthanallur Gram Panchayath
c.	Wastewater generation in KLD	426KLD
d.	STP capacity	STP Capacity - 450 KLD
e.	Technology employed for Treatment	Sequential Batch Reactor Technology
f.	Scheme of disposal of excess treated water if any	Excess 160KLD will be used for avenue plantation/construction works.
16.	Infrastructure for Rain water harvesting	

	a.	Capacity of sump tank to store Roof run off	270m ³
	b.	No's of Ground water recharge pits	18Nos.
17.		Storm water management plan	Runoff from hardscape will be collected in existing pond of capacity 135cum. Internal garland drains will be provided within the site in order to carry out the storm water into the recharge pits and will be managed within the site.
18.		WASTE MANAGEMENT	
	I.	Construction Phase	
	a.	Quantity of Solid waste generation and mode of Disposal as per norms	The domestic solid waste generated from the labour colony would be minimum and will be handed over to local vendors Construction debris -46 m ³ This will be reused within the site for road and pavement formation.
	II.	Operational Phase	
	a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	710 kg/day This will be segregated at household levels and will be processed in proposed organic waste converter.
	b.	Quantity of Non- Biodegradable waste generation and mode of Disposal as per norms	1064kg/day Recyclable wastes will be handed over to authorized waste recyclers.
	c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	Waste Oil Generation:116 L/Annum (0.23L/ running hour of DG's) Hazardous wastes like waste oil from DG sets, used batteries etc. will be handed over to the authorized hazardous waste recyclers.
	d.	Quantity of E waste generation and mode of Disposal as per norms	E-Wastes will be collected separately & it will be handed over to authorized E-waste recyclers for further processing.
19.		POWER	
	a.	Total Power Requirement - Operational Phase	2262 kVA
	b.	Numbers of DG set and capacity in KVA for Standby Power Supply	160 kVA - 1 No. 500 kVA - 2 No.
	c.	Details of Fuel used for DG Set	116 l/hr

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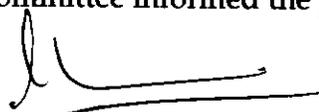
	d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007	Solar Lights, solar water heater, Cu wound transformer, LED, electronic ballast and VFD and pumps etc. The overall energy savings is around 17 %		
20.	PARKING				
	a.	Parking Requirement as per norms	771 ECS		
	b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	Road Towards	Existing	Changed after road widening
			Muthanallur Road	0.38 B	0.3B
	c.	Internal Road width (RoW)	12.12 m wide existing Muthanallur road.		
21.	CER Activities		Development work of waterbody adjacent to project site.		
22.	EMP <ul style="list-style-type: none"> • Construction phase • Operation Phase 		During Construction: Capital Investment - 6.00Lakh Construction - 86.72 Lakh During Operation: Capital investment - 234.3Lakh Operation Investment - 28.5 Lakh/annum		

The subject was discussed in the SEAC meeting held on 24th, 25th January and 1st February 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The proposal is for modification and expansion of residential apartment building, for which SEIAA had issued EC on 03.08.2021 for BUA of 49,464.62 Sqm in a plot area of 15,529.68 Sqm and now it is proposed for BUA of 89,547.94 Sqm in a plot area of 27,821.9 Sqm. The proponent informed that they had obtained CCR from MoEF&CC on 26.12.2022 and informed that the project is in preliminary stages and only basement slab and footing work was under progress.

The committee during appraisal sought clarification for water body as per village map and provisions made for harvesting rain water. The proponent informed the committee that for the water body in northern side, a buffer of 10 mtrs is proposed from edge as per Anekal Planning authority. For harvesting rain water, the proponent has proposed tank of 270 cum total capacity for runoff from rooftop and an additional tank of 135 cum for runoff from landscape and paved areas in addition to 18 nos recharge pits within the project area. Further the committee informed the proponent to manage excess

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drainage water within the site area and to provide smart water meter facilities for conservation of water, for which the proponent agreed.

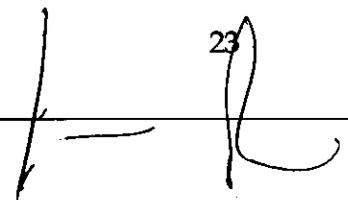
The proponent informed that they have made provisions to grow a total of 348 trees and to provide charging facility for electrical vehicles in the proposed project area. The proponent committed to take precautionary measures during and after construction to maintain the environmental parameters within 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.

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

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to following:

1. *The project proponent shall submit a detailed scheme for Sewage Treatment Plant (STP) with BNR system.*
2. *The project proponent shall furnish Notarized undertaking that he shall maintain Buffer zone as per bylaw and compliance to provisions of CDP.*
3. *The project proponent shall leave the buffer from the lake /drain as per the RCDP 2015 as directed by Supreme Court order CIVIL APPEAL NO. 5016 OF 2016 dated 5th March 2019.*
4. *If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) shall be submitted.*
5. *The PP shall submit CER in Specific Physical Terms with time bound action plan.*
6. *The project proponent shall ensure that tree planting/afforestation measures proposed in the EMP shall be strictly complied and an undertaking to this effect shall be submitted.*
7. *The PP shall explore the possibility of installing smart meter for water conservation.*



Additional Condition:

1. Assured water supply, commensurate with the ultimate occupancy envisaged in the project, shall be ensured before commencement of the project.
2. 25% of parking space shall have charging facility to enable charging of electric vehicles.
3. The PP shall strictly adhere to the local Planning Authority Bye-Laws.

230.1.5. Design Modification of Residential Towers - Crescent & Lucent Project at Derebail Village and Mangaluru Taluk, Dakshina Kannada District by M/s. Mohtisham Complexes Pvt. Ltd. - Online Proposal No.SIA/KA/INFRA2/409281/2022 (SEIAA 173 CON 2022)

M/s. Mohtisham Complexes Pvt. Ltd have proposed for construction of Residential Apartment Project on a plot area of 8,701.05Sqm. The total built up area is 42,448.85Sqm. The proposed project consists of Tower 1: Basement + Ground + 15 Floors + Terrace Floor and Tower 2: 2 Basements + Ground + 15 Floors + Terrace Floor with 310 units. Total water consumption is 242 KLD (Fresh water + Recycled water). The total wastewater generated is 204 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 225 KLD. The project cost is Rs. 96.41 Crores.

Details of the project are as follows:

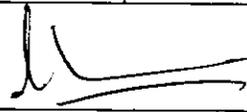
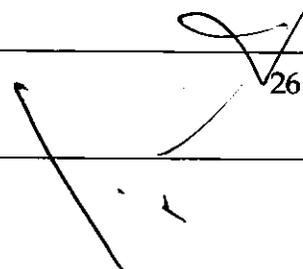
Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Name: Mr. S.M. Arshad (Managing Director) Address: M/s. Mohtisham Complexes Pvt. Ltd. 6 th and 7 th Floor "Empire Mall", M.G. Road Mangalore - 575003
2	Name & Location of the Project	Name: 'Crescent & Lucent' - Residential Project Location: Sy.no. 45/3 & 43/3, Derebail Village, Mangalore Taluk, Dakshina Kannada District
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) Building and Construction Projects as per EIA Notification, 2006

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Sl. No	PARTICULARS	INFORMATION
b.	Residential Township/ Area Development Projects	Not applicable
4	New/ Expansion/ Modification/ Renewal	Modification and expansion
5	Water Bodies/ Nalas in the vicinity of project site	NA
6	Plot Area (Sqm)	8,701.05Sqm
7	Built Up area (Sqm)	42,448.85Sqm
8	FAR <ul style="list-style-type: none"> • Permissible • Proposed 	4.30 3.53
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	Tower 1: Basement + Ground + 15 Floors + Terrace Floor Tower 2: 2 Basements + Ground + 15 Floors + Terrace Floor
10	Number of units/plots in case of Construction/Residential Township / Area Development Projects	310nos
11	Height Clearance	As per CCZM Permissible: 135 m Proposed: 44.85 m
12	Project Cost (Rs. In Crores)	Rs. 96.41 Cr.
13	Disposal of Demolition waste and or Excavated earth	2,910.6Cu.mcutting and 2,083.35 Cu.m filling is involvedin the project. The disposal will be at designated place suggested by MCC.
14	Details of Land Use (Sqm)	
a.	Ground Coverage Area	2,497.85 Sq.m
b.	Kharab Land	NA
c.	Total Green belt on Mother Earth for projects under 8(a) of the schedules of the EIA notification, 2006	1,920 Sq.m
d.	Internal Roads	4,283.20Sq.m
e.	Paved area	
f.	Others Specify	1,240.64 Sq.m- Surface parking area
g.	Parks and Open space in case of Residential Township/ Area Development Projects	NA

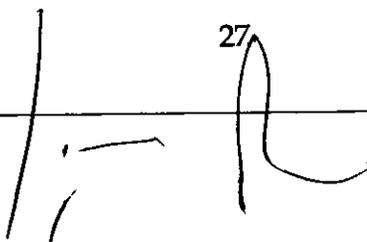
Sl. No	PARTICULARS	INFORMATION	
h.	Total	8,701.05 Sq.m	
15	WATER		
I.	Construction Phase		
a.	Source of water	Open well at site	
b.	Quantity of water for Construction in KLD	45.5KLD	
c.	Quantity of water for Domestic Purposes in KLD	4.5KLD	
d.	Wastewater generation in KLD	3.6KLD	
e.	Treatment facility proposed and scheme of disposal of treated water	Disposal in the UGD line of MCC and treatment.	
II.	Operational Phase		
a.	Total Requirement of Water in KLD	Fresh	152 KLD
		Recycled	90 KLD
		Total	242 KLD
b.	Source of water	Mangalore City Corporation (MCC)	
c.	Wastewater generation in KLD	204 KLD	
d.	STP capacity	225kld KLD	
e.	Technology employed for Treatment	SBR Technology	
f.	Scheme of disposal of excess treated water if any	93 kld excess treated will be disposed off in the UGD line of MCC after treatment.	
16	Infrastructure for Rain water harvesting		
a.	Capacity of sump tank to store Roof run off	A Sump tank of 70Cu.m capacity	
b.	No's of Ground water recharge pits	25	
17	Storm water management plan	<p>No major construction activities will be carried out during rainy season. In case there is water accumulation at the site, it will be locally drained in the storm water drain using small capacity pumps after particulate settlement.</p> <p>All potential contaminants such as lime, paints, shuttering lining, grease, oil, solvents, etc. will be decanted/ handled on the impervious PCC floor of the storeroom which will be closed type with no chance of rainwater meeting the material.</p>	

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Sl. No	PARTICULARS	INFORMATION
18	WASTE MANAGEMENT	
	I. Construction Phase	
a.	Quantity of Solid waste generation and mode of Disposal as per norms	<ul style="list-style-type: none"> ▪ Domestic Waste(10 kg/ day) - shall be sent to MSW site. ▪ Construction Waste (approx.1700 MT)- Shall be segregated and reused within the Project site to the extent possible. Rest will be sold to recyclers (Proper facility for storage of construction wastes will be made at Project site). ▪ Plastic waste - to be sold to recyclers.
	II. Operational Phase	
a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	381kg/day - After segregation, biodegradable waste shall be composted in an Organic Waste Converter (OWC) depending up on the requirement for horticulture and will be sent to Common MSW Management Facility
b.	Quantity of Non- Biodegradable waste generation and mode of Disposal as per norms	305kg/day - Recyclable waste shall be sold to recyclers.
c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	Used oil from the DG sumps (occasional) shall be sold to registered waste oil recyclers.
d.	Quantity of E waste generation and mode of Disposal as per norms	E waste will be stored at a designated place and disposed through registered recyclers.
19	POWER	
a.	Total Power Requirement - Operational Phase	683 KW from MESCOM
b.	Numbers of DG set and capacity in KVA for Standby Power Supply	2 DG sets of 500 kVA 300 kVA each
c.	Details of Fuel used for DG Set	HSD - 160 l/hr
d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy and compliance to Karnataka ECBC guidelines	<ul style="list-style-type: none"> ▪ Solar panels on the roof tops (generating approx. 62.15 kW power). ▪ Installation of energy saving luminaries, motors pumps etc. 15.14% of Energy savings through energy saving measures and use of Solar PVs
20	PARKING	

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Sl. No	PARTICULARS	INFORMATION						
a.	Parking Requirement as per norms	397ECS						
b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	LOS :B						
c.	Internal Road width (RoW)	6 m						
21	CER Activities	<table border="1"> <thead> <tr> <th></th> <th>Activity proposed</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Construction of One Bus shelter in the City & Service Bus terminal at Hampankatta with sanitary facilities</td> </tr> <tr> <td>2</td> <td>Towards part of software being developed by MCC for TDR transactions</td> </tr> </tbody> </table>		Activity proposed	1	Construction of One Bus shelter in the City & Service Bus terminal at Hampankatta with sanitary facilities	2	Towards part of software being developed by MCC for TDR transactions
	Activity proposed							
1	Construction of One Bus shelter in the City & Service Bus terminal at Hampankatta with sanitary facilities							
2	Towards part of software being developed by MCC for TDR transactions							
22	EMP <ul style="list-style-type: none"> • Construction phase • Operation Phase 	Construction Phase Rs.: 15.7Lakhs Operation Phase Rs. 126.5Lakhs and 40.4lakhs recurring cost.						

The subject was discussed in the SEAC meeting held on 24th, 25th January and 1st February 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The proposal is for modification and expansion of residential apartment building, for which SEIAA had issued EC on 28.07.2015 for BUA of 40,349.36 Sqm in a plot area of 8,701.05 Sqm and now it is proposed for BUA of 42,448.85 Sqm with no change in plot area. The proponent informed that they have not started any construction activity till date and justified the same as per google image and site photos and with an architect certificate dated 21.01.2023.

The committee during appraisal sought details regarding the provisions made for harvesting rain water. The proponent informed the committee that for harvesting rain water, the proponent has proposed a tank of 120 cum total capacity for runoff from rooftop and an additional tank of 70 cum for runoff from landscape and paved areas in addition to 25 nos recharge pits within the project area. Further the committee informed

the proponent to manage excess drainage water within the site area and to provide smart water meter facilities for conservation of water, for which the proponent agreed.

The proponent informed that they have made provisions to grow total of 110 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.

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

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to following:

1. *If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) shall be submitted.*
2. *The PP shall submit CER in Specific Physical Terms with time bound action plan.*
3. *The project proponent shall ensure that tree planting/afforestation measures proposed in the EMP shall be strictly complied and an undertaking to this effect shall be submitted.*
4. *The PP shall explore the possibility of installing smart meter for water conservation.*

Additional Condition:

1. *Assured water supply, commensurate with the ultimate occupancy envisaged in the project, shall be ensured before commencement of the project.*
2. *25% of parking space shall have charging facility to enable charging of electric vehicles.*
3. *The PP shall strictly adhere to the local Planning Authority Bye-Laws.*

230.1.6. Residential Apartment and a Club House Project at Gottigere Village, Uttarahalli Hobli, Bengaluru South Taluk, Bengaluru Urban District by M/s. GRC Infra Pvt. Ltd. - Online Proposal No. SIA/KA/INFRA2/412903/2023 (SEIAA 04 CON 2023)

M/s. GRC Infra Pvt. Ltd have proposed for construction of Development of "Residential Apartment and Club House" Project on a plot area of 41,884.94 Sqm. The total built up area is 1,34,962.591 Sqm. The proposed project consists of 9 Towers: BF+GF+14UF, 2 Towers :BF+GF+13UF club house in BF+GF+6UF with 821 units. Total water consumption is 622 KLD (Fresh water + Recycled water). The total wastewater generated is 498 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 165 KLD and 460 KLD. The project cost is Rs. 217.91 Crores.

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Mr. G. Ramanababu Managing Director M/s. GRC Infra Pvt. Ltd., No. 161/A, 7th Cross, Teachers Colony 1st Stage, Kumaraswamy Layout, Bengaluru - 560 078.
2	Name & Location of the Project	Development of "Residential Apartment and Club House" Project. Sy. Nos. 63/4, 63/5, 63/6, 63/7, 63/8,63/9, 63/10, 63/11, 63/12 & 63/13, Gottigere Village, Uttarahalli Hobli, Bengaluru South Taluk, Bengaluru Urban District - 560 083.
3	Type of Development	
	a. Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT / ITES / Mall / Hotel / Hospital / other	Residential Apartment and a Club House. Category 8(a) as per EIA Notification 2006
	b. Residential Township/ Area Development Projects	NA
4	New / Expansion / Modification / Renewal	New
5	Water Bodies/ Nalas in the vicinity of project site	Gottigere lake is adjacent (west side) to our project boundary, to which 30 m buffer has been left.
6	Plot Area (Sqm)	41,884.94 Sqm

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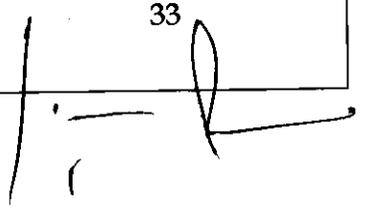


7	Built Up area (Sqm)	1,34,962.591 Sqm
8	FAR <ul style="list-style-type: none"> • Permissible • Proposed 	2.25 2.24
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	9 Towers: BF+GF+14UF, 2 Towers :BF+GF+13UF club house in BF+GF+6UF,
10	Number of units/plots in case of Construction/ Residential Township / Area Development Projects	821 nos.
11	Height Clearance	44.95 m (As per CCZM, the permissible height is 113 m AMSL and the height achieved for our proposed building is 44.95 m).
12	Project Cost (Rs. In Crores)	Rs.217.91Crores
13	Disposal of Demolition waster and or Excavated earth	Total Excavated earth quantity is 32,394m ³ Back Filling - 9718 m ³ For landscaping- 17687 m ³ For driveway & road formation- 4989 m ³
14	Details of Land Use (Sqm)	
	a. Ground Coverage Area	9,917.78 Sqm
	b. Kharab Land	-
	c. Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification, 2006	17,686.94 Sqm
	d. Internal Roads	9,589.26 Sqm
	e. Paved area	
	f. Others Specify	Proposed road area 4,690.96 Sqm
	g. Parks and Open space in case of Residential Township/ Area Development Projects	-
	h. Total	41,884.94Sqm
15	WATER	
	I. Construction Phase	
	a. Source of water	The domestic water requirement will be met by external suppliers and water requirement for construction purpose will be met by STP tertiary treated water.

	b.	Quantity of water for Construction in KLD	66KLD
	c.	Quantity of water for Domestic Purpose in KLD	11KLD
	d.	Waste water generation in KLD	9 KLD
	e.	Treatment facility proposed and scheme of disposal of treated water	Domestic sewage generated during construction phase will be treated in mobile STP.
	II.	Operational Phase	
	a.	Total Requirement of Water in KLD	Fresh 413KLD
			Flushing 209 KLD
			Total 622KLD
	b.	Source of water	BWSSB
	c.	Wastewater generation in KLD	498 KLD
	d.	STP capacity	STP Capacity -165KLD & 460 KLD
	e.	Technology employed for Treatment	Sequential Batch Reactor Technology
	f.	Scheme of disposal of excess treated water if any	Excess 169KLD for construction works/Avenue plantation.
16	Infrastructure for Rain water harvesting		
	a.	Capacity of sump tank to store Roof run off	200Cum
	b.	No's of Ground water recharge pits	27 Nos.
17	Storm water management plan		Storm runoff from hardscape area will be collected in a pond of capacity 160 cum. Internal garland drains will be provided within the site in order to carry out the storm water into the recharge pits and will be managed within the site.
18	WASTE MANAGEMENT		
	I.	Construction Phase	
	a.	Quantity of Solid waste generation and mode of Disposal as per norms	As there is no provision of labour colony, generation of domestic solid waste will be minimum and will be handed over to local vendors. Construction debris -70 m ³ This will be reused within the site for road and pavement formation.
	II.	Operational Phase	
	a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	731kg/day

		This will be segregated at household levels and will be processed in proposed organic waste converter.		
b.	Quantity of Non-Biodegradable waste generation and mode of Disposal as per norms	1096kg/day Recyclable wastes will be handed over to authorized waste recyclers.		
c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	Waste Oil Generation:225 L/Annum (0.45 L/running) hour of DG's. Hazardous wastes like waste oil from DG sets, used batteries etc. will be handed over to the authorized hazardous waste recyclers.		
d.	Quantity of E waste generation and mode of Disposal as per norms	E-Wastes will be collected separately & it will be handed over to authorized E-waste recyclers for further processing.		
19	POWER			
a.	Total Power Requirement - Operational Phase	3743 kVA		
b.	Numbers of DG set and capacity in KVA for Standby Power Supply	150 KVA - 2 Nos. and 320 KVA - 2 Nos.		
c.	Details of Fuel used for DG Set	197 l/hr		
d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007	Cu wound transformer, Solar Lights, solar water heater, LED, high efficiency Pumps and motors in Lifts etc., The overall energy savings is around 26 %		
20	PARKING			
a.	Parking Requirement as per norms	985ECS		
b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	Road	Existing	Changed scenario after road widening
		Gottigere lake road	0.13- A	0.31- B
		Bannerghatta Main Road	0.63 - D	0.38 - B
c.	Internal Road width (RoW)	15.54 m wideGottigere lake road		
21	CER Activities	Paving of kerb stones and tree plantation to Gottigere lake		
22	EMP	During Construction:		



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	<ul style="list-style-type: none"> • Construction phase • Operation Phase 	Capital Investment – 6.0Lakh Construction – 125.52Lakh During Operation: Capital investment – 302.82 Lakh Operation Investment – 26.5 Lakh/annum
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The subject was discussed in the SEAC meeting held on 24th, 25th January and 1st February 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The proposal is for construction of Residential buildings in an area which is earmarked for residential use as per BMICAPA(Bangalore Mysore Infra Corridor Area Planning Authority)

The committee during appraisal sought details for water body, drain and foot kharab as per village map and provisions made for harvesting rain water. The proponent informed the committee that for water body in west buffer of 30mtr is proposed from edge of water body and for drain in south, proponent justified that as per latest RTC for the applied sy. Nos. there is no B Kharab area and there is existing road in the foot kharab area. For harvesting rain water, proponent informed that they have proposed tanks of 200 cum for runoff from rooftop and a pond of capacity 160cum for runoff from landscape and paved areas in addition to 27 nos recharge pits proposed within the project 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 agreed to grow total of 674 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.

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

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to following:

1. *Revise design of STP by taking appropriate diversification factor and accordingly revise the water balance chart and explore the possibility of separating grey and black water to maximize utilization of treated water.*
2. *The project proponent shall furnish Notarized undertaking that he shall maintain Buffer zone as per bylaw and compliance to provisions of CDP.*
3. *The project proponent shall leave the buffer from the lake /drain as per the RCDP 2015 as directed by Supreme Court order CIVIL APPEAL NO. 5016 OF 2016 dated 5th March 2019.*
4. *If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) shall be submitted.*
5. *The PP shall submit CER in Specific Physical Terms with time bound action plan.*
6. *The project proponent shall enumerate/survey the number of trees, type of species including its height, girth and ecological property and provide accurate details of the trees to be felled by superimposing the site plan on the contour map along with additional trees proposed to be planted. The proposal shall also include compensatory onsite and offsite afforestation measures.*
7. *The PP shall explore the possibility of installing smart meter for water conservation.*

Additional Condition:

1. *Assured water supply, commensurate with the ultimate occupancy envisaged in the project, shall be ensured before commencement of the project.*
2. *25% of parking space shall have charging facility to enable charging of electric vehicles.*
3. *The PP shall strictly adhere to the local Planning Authority Bye-Laws.*



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230.1.7. Residential Apartment and a Club House Project at Uttarahalli Manavarthekeval Village, Uttarahalli Hobli, Bengaluru South Taluk, Bengaluru Urban District by M/s. Casa Grande Garden City Builders Pvt. Ltd. - Online Proposal No.SIA/KA/INFRA2/413085/2023 (SEIAA 06 CON 2023)

M/s. Casa Grande Garden City Builders Pvt. Ltd have proposed for Development of "Residential Apartment and a Club House" Project on a plot area of 14,928.38Sqm. The total built up area is 48,572.79Sqm. The proposed project consists of Tower A, B in GF+9UF, Tower C in BF+GF+9UF and Club House in GF with 286 units. Total water consumption is 220 KLD (Fresh water + Recycled water). The total wastewater generated is 176 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 200 KLD. The project cost is Rs. 150.65 Crores.

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Mr. G. Sethupathy Authorized Signatory M/s. Casa Grande Garden City Builders Pvt. Ltd. Salma Biz House, No. 34/1, 3rd Floor, Meanee Avenue Road, Opp. to Lakeside Hospital, Ulsoor Road, Near Ulsoor lake, Bengaluru - 560 042.
2	Name & Location of the Project	Development of "Residential Apartment and a Club House" Project. Sy. No. 59 (Old Sy. No. 7/9), Uttarahalli Manavarthekeval Village, Uttarahalli Hobli, Bengaluru South Taluk, Bengaluru Urban District - 560 061.
3	Type of Development	
a.	Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital /other	Residential Apartment and a Club House Category 8(a) as per EIA Notification 2006.
b.	Residential Township/ Area Development Projects	NA
4	New/ Expansion/ Modification/ Renewal	New
5	Water Bodies/ Nalas in the vicinity of project site	There is a tertiary nala running on western side of the project site at a distance of 79 m

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6	Plot Area (Sqm)	14,928.38Sqm
7	Built Up area (Sqm)	48,572.79Sqm
8	FAR <ul style="list-style-type: none"> • Permissible • Proposed 	2.25 2.25
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	Tower A, B in- GF+9UF, Tower C in BF+GF+9UF and Club House in GF
10	Number of units/plots in case of Construction/ Residential Township / Area Development Projects	286 nos.
11	Height Clearance	31.50 m (As per CCZM map, the permissible height is 156 m AMSL and the height achieved for our proposed building is 31.50 m)
12	Project Cost (Rs. In Crores)	Rs.150.65Crores
13	Disposal of Demolition waster and or Excavated earth	Demolition waste debris of quantity 150 m ³ will be used for site formation. Total Excavated earth quantity -6,711m ³ For Backfilling - 3,721m ³ For Landscaping - 2,990 m ³
14	Details of Land Use (Sqm)	
	a. Ground Coverage Area	4,635.98Sqm
	b. Kharab Land	-
	c. Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification, 2006	4,983.50Sqm
	d. Internal Roads	5,308.90Sqm
	e. Paved area	
	f. Others Specify	-
	g. Parks and Open space in case of Residential Township/ Area Development Projects	-
	h. Total	14,928.38Sqm
15	WATER	
	I. Construction Phase	

	a.	Source of water	The domestic water requirement will be met by external suppliers and water requirement for construction purpose will be met by STP tertiary treated water.	
	b.	Quantity of water for Construction in KLD	23KLD	
	c.	Quantity of water for Domestic Purpose in KLD	7KLD	
	d.	Waste water generation in KLD	5.6 KLD	
	e.	Treatment facility proposed and scheme of disposal of treated water	Domestic sewage generated during construction phase will be collected and treated in mobile STP.	
	II.	Operational Phase		
	a.	Total Requirement of Water in KLD	Fresh	146 KLD
			Flushing	74KLD
			Total	220KLD
	b.	Source of water	BWSSB	
	c.	Wastewater generation in KLD	176 KLD	
	d.	STP capacity	200KLD	
	e.	Technology employed for Treatment	Sequential Batch Reactor Technology	
	f.	Scheme of disposal of excess treated water if any	Excess 63 KLD for construction works/ Avenue plantation.	
16	Infrastructure for Rain water harvesting			
	a.	Capacity of sump tank to store Roof run off	140Cum	
	b.	No's of Ground water recharge pits	10Nos.	
17	Storm water management plan		Storm Water sump of 100 cum capacity will be provided and will be used for domestic purpose. Internal garland drains will be provided within the site in order to carry out the storm water into the recharge pits and will be managed within the site, excess runoff will be routed to the external storm water drain on eastern side of the project site.	
18	WASTE MANAGEMENT			
	I.	Construction Phase		
	a.	Quantity of Solid waste generation and mode of Disposal as per norms	As there is no provision of labour colony, generation of domestic solid waste will be	

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		minimum and will be handed over to local vendors. Construction debris -24 m ³ This will be reused within the site for road and pavement formation.			
II.	Operational Phase				
a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	259 kg/day This will be segregated at household levels and will be processed in proposed organic waste converter.			
b.	Quantity of Non-Biodegradable waste generation and mode of Disposal as per norms	389kg/day Recyclable wastes will be handed over to authorized waste recyclers			
c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	Waste Oil Generation:170 L/Annum (0.34 L/running) hour of DG Hazardous wastes like waste oil from DG sets, used batteries etc. will be handed over to the authorized hazardous waste recyclers.			
d.	Quantity of E waste generation and mode of Disposal as per norms	E-Wastes will be collected separately & it will be handed over to authorized E-waste recyclers for further processing.			
19	POWER				
a.	Total Power Requirement - Operational Phase	1081kVA			
b.	Numbers of DG set and capacity in KVA for Standby Power Supply	350kVA - 2Nos.			
c.	Details of Fuel used for DG Set	146.66 l/hr			
d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007	Cu wound transformer, Solar Lights, solar water heater, LED, high efficiency Pumps and motors in Lifts etc The overall energy savings is around 26 %			
20	PARKING				
a.	Parking Requirement as per norms	315 ECS			
b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	Road	Towards	Existing	Changed
		Approach Road		A	A
		Kanakapura Road	Bengaluru City	D	B
		Kanakapura		C	A

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	c.	Internal Road width (RoW)	13 m & 17 m wide existing approach road
21		CER Activities	Development of walkway all around the Lingaderanahalli lake
22		EMP <ul style="list-style-type: none"> • Construction phase • Operation Phase 	During Construction: Capital Investment - 4.50Lakh Construction - 56.92Lakh During Operation: Capital investment - 119.00 Lakh Operation Investment - 19.00 Lakh/annum

The subject was discussed in the SEAC meeting held on 24th, 25th January and 1st February 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

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

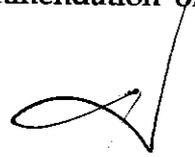
The committee during appraisal sought details for provisions made for harvesting rain water. The proponent informed the committee that for harvesting rain water, proponent informed that they have proposed tanks of 140 cum for runoff from rooftop and an additional tank of capacity 100cum for runoff from landscape and paved areas in addition to 10 nos recharge pits proposed within the project 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 agreed to grow total of 187 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.

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

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The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to following:

1. *Revise design of STP by taking appropriate diversification factor and accordingly revise the water balance chart and explore the possibility of separating grey and black water to maximize utilization of treated water.*
2. *The project proponent shall furnish Notarized undertaking that he shall maintain Buffer zone as per bylaw and compliance to provisions of CDP.*
3. *The project proponent shall leave the buffer from the lake /drain as per the RCDP 2015 as directed by Supreme Court order CIVIL APPEAL NO. 5016 OF 2016 dated 5th March 2019.*
4. *If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) shall be submitted.*
5. *The PP shall submit CER in Specific Physical Terms with time bound action plan.*
6. *The project proponent shall ensure that tree planting/afforestation measures proposed in the EMP shall be strictly complied and an undertaking to this effect shall be submitted.*
7. *The PP shall explore the possibility of installing smart meter for water conservation.*

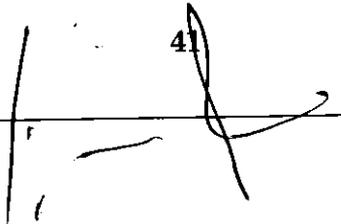
Additional Condition:

1. *Assured water supply, commensurate with the ultimate occupancy envisaged in the project, shall be ensured before commencement of the project.*
2. *25% of parking space shall have charging facility to enable charging of electric vehicles.*
3. *The PP shall strictly adhere to the local Planning Authority Bye-Laws.*

230.1.8. Residential Development Project at Jakkur Village, Yelahanka Hobli, Yelahanka Taluk, Bangalore Urban District by M/s.Cumins Sanctum LLP - Online Proposal No.SIA/KA/INFRA2/412677/2022 (SEIAA 07 CON 2023)

M/s. Cumins Sanctum LLP have proposed for construction of Residential Development Project on a plot area of 7,038.11Sqm. The total built up area is 29,363.32Sqm. The proposed project consists of 1 Building: 2 Basements+ Ground Floor (Club House) + 16 Upper Floors +Terrace Floor with 128 units. Total water consumption is 89.28 KLD (Fresh water + Recycled water). The total wastewater generated is 84.82 KLD. The project

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proponent has proposed to construct Sewage Treatment plant with capacity of 85 KLD. The project cost is Rs. 128 Crores.

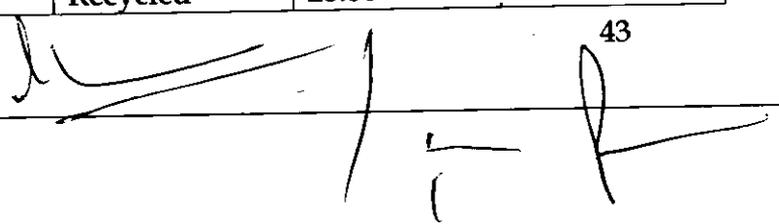
Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Mr. John Abraham, Authorized Signatory M/s. Cumins Sanctum LLP Registered Office at Cumins House, No. 675, 6 th A Cross, 3 rd Block, Opp BDA Complex, Koramangala, Bengaluru - 560034
2	Name & Location of the Project	Proposed Residential Development Project by M/s. Cumins Sanctum LLP at Site No. 68/A, 68/B, 68/C & Sy No. 88/3, of Jakkur Village, Yelahanka Hobli, Yelahanka 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 in the vicinity of project site	Rachenahalli Lake - 0.41 Kms (E) Tertiary Nala is 30m towards NE
6	Plot Area (Sqm)	7,038.11Sqm
7	Built Up area (Sqm)	29,363.32Sqm
8	FAR • Permissible • Proposed	2.549 2.25
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	1 Building: 2 Basements+ Ground Floor (Club House) + 16 Upper Floors +Terrace Floor
10	Number of units/plots in case of Construction/ Residential Township / Area Development Projects	128 Units

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11	Height Clearance in meters above sea level	As per CCZM , Site Elevation in AMSL :894.5 Permissible top elevation in AMSL : 955 Difference in meters : 60.5 Height Proposed - 53.70 m	
12	Project Cost (Rs. In Crores)	Rs. 58.0 Crores	
13	Disposal of Demolition waster and or Excavated earth	Details	Quantity in m ³
		Quantity of excavated soil	48,915.72
		Back filling for footings	24,457.86
		Site filling required	5,607.47
		Back filling for retaining wall	15,790.28
		Top soil for Landscaping	1,414.66
		Filling for internal roads	1,643.45
14	Details of Land Use (Sqm)		
a.	Ground Coverage Area	1,428.64 sq.m	
b.	Kharab Land	--	
c.	Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification, 2006	2,322.58 sq.m	
d.	Internal Roads	3,2386.89 Sq.m	
e.	Paved area		
f.	Others Specify	-	
g.	Parks and Open space in case of Residential Township/ Area Development Projects	NA	
h.	Total	7,038.11 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	60.48
		Recycled	28.80

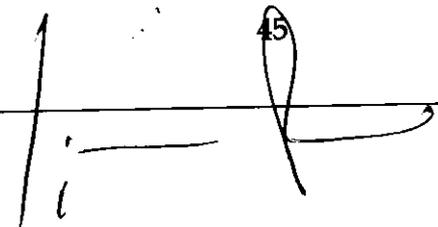
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		Total	89.28
b.	Source of water	Gram Panchayat	
c.	Waste water generation in KLD	84.82 KLD	
d.	STP capacity	85 KLD	
e.	Technology employed for Treatment	SBR Technology	
f.	Scheme of disposal of excess treated water if any	No disposal. The treated water 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	77.00 cu.m	
b.	No's of Ground water recharge pits	7 Nos.	
17	Storm water management plan	The storm water from the site will be collected by rainwater harvesting system and will be used for recharging the ground water	
18	WASTE MANAGEMENT		
I.	Construction Phase		
a.	Quantity of Solid waste generation and mode of Disposal as per norms	No of labours = 100 Nos. Per capita of waste generated = 0.4 kg/day Separate collection bins will be used for organic and Inorganic waste. Organic waste will be converted in Organic convertor. Inorganic solid waste will be Handed over to authorized recyclers..	
II.	Operational Phase		
a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	153.60 kg/day. Biodegradable waste will be converted in organic convertor.	
b.	Quantity of Non-Biodegradable waste generation and mode of Disposal as per norms	102.40 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	750 kVA
	b.	Numbers of DG set and capacity in KVA for Standby Power Supply	1 X750 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 : 50,000kWH/ 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 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 = 36.5%
20	PARKING		
	a.	Parking Requirement as per norms	192 ECS
	b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	NH 44 road -LOS - B
	c.	Internal Road width (RoW)	6.0 m
21	CER Activities	Year	Corporate Environmental Responsibility (CER)
		1 st	Providing solar power panels to GHPS school at Jakkur
		2 nd	Rainwater harvesting in GHPS school at Jakkur
		3 rd	Scientific support and awareness to local farmers to increase yield of crop and fodder
		4 th	Health camp in GHPS of Jakkur village
		5 th	
22	EMP	EMP (Construction & Operation)	
	<ul style="list-style-type: none"> • Construction phase • Operation Phase 	Operation Phase	Construction Phase

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		Recurring Cost Per Annum = 52.2 lakhs Capital Cost = 220.0 lakhs	Recurring Cost Per Annum = 15.75 lakhs Capital Cost = 40.20 lakhs
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The subject was discussed in the SEAC meeting held on 24th, 25th January and 1st February 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

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 of cart track and foot kharab as per village map and provisions made for harvesting rain water. The proponent informed the committee that the cart track in southern side and foot kharab in eastern side are existing roads. For harvesting rain water, proponent informed that they have proposed tanks of 77 cum for runoff from rooftop and for runoff from landscape and paved areas 7 nos recharge pits has been proposed within the project 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 agreed to grow total of 87 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.

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

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to following:

1. *The project proponent shall furnish Notarized undertaking that he shall maintain Buffer zone as per bylaw and compliance to provisions of CDP.*

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2. The project proponent shall leave the buffer from the lake /drain as per the RCDP 2015 as directed by Supreme Court order CIVIL APPEAL NO. 5016 OF 2016 dated 5th March 2019.
3. If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) shall be submitted.
4. The PP shall submit CER in Specific Physical Terms with time bound action plan.
5. The project proponent shall ensure that tree planting/afforestation measures proposed in the EMP shall be strictly complied and an undertaking to this effect shall be submitted.
6. The PP shall explore the possibility of installing smart meter for water conservation.

Additional Condition:

1. Assured water supply, commensurate with the ultimate occupancy envisaged in the project, shall be ensured before commencement of the project.
2. 25% of parking space shall have charging facility to enable charging of electric vehicles.
3. The PP shall strictly adhere to the local Planning Authority Bye-Laws.

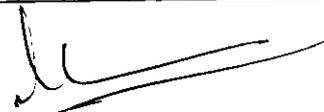
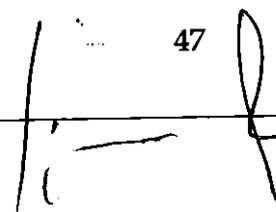
230.1.9. Residential Apartment Building Project at Belathur & Kumbena Agrahara Village, Bidarahalli Hobli, Ward No.54, Bangalore by M/s. Sapthagiri Shelters - Online Proposal No.SIA/KA/INFRA2/412937/2023 (SEIAA 09 CON 2023)

M/s. Sapthagiri Shelters have proposed for construction of Residential Apartment Building Project on a plot area of 10,612.33 sq.m. The total built up area is 32,818.57 sq.m. The proposed project consists of 1 Block :Stilt Floor +Ground Floor + 3 Upper Floors + Terrace Floor with 252 units. Total water consumption is 175.77 KLD (Fresh water + Recycled water). The total wastewater generated is 166.98 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 200 KLD. The project cost is Rs. 64 Crores.

Details of the project are as follows:

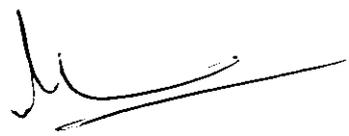
Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Mr. M Subramanyam Naidu Managing Partner M/s. Sapthagiri Shelters

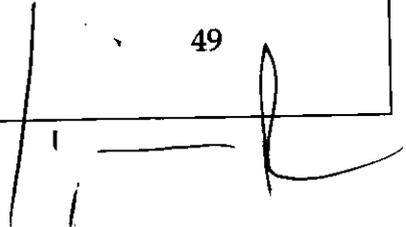
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		Office at Site No. 36, 1st Cross, Kodigehalli Main Road, Ayyappa Nagar, K R Puram, Bangalore - 560 036
2	Name & Location of the Project	Proposed Residential Apartment Building by M/s. Sapthagiri Shelters at Sy No. 78 (Old Sy No. 78/A & 78/B) & 87, Khata No - 1124/78, Belathur & Kumbena Agrahara Village, Bidarahalli Hobli, 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 project site	Tertiary nala is towards western side
6	Plot Area (Sqm)	10,612.33 sq.m
7	Built Up area (Sqm)	32,818.57 sq.m.
8	FAR • Permissible • Proposed	3.0 2.5
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	1 Block :Stilt Floor +Ground Floor + 3 Upper Floors + Terrace Floor
10	Number of units/plots in case of Construction/ Residential Township / Area Development Projects	252 Units

11	Height Clearance in meters above sea level	As per CCZM Bangalore, Site Elevation in AMSL :860 Permissible top elevation in AMSL : 1035 Difference in meters : 175 Height Proposed : 17.90 m	
12	Project Cost (Rs. In Crores)	Rs. 64.0 Crores	
13	Disposal of Demolition waster and or Excavated earth	Details	Quantity in m ³
		Quantity of excavated soil	14,074.97
		Back filling for footings	7,037.48
		Site filling required	3,273.27
		Back filling for retaining wall	1,044.12
		Top soil for Landscaping	2,133.08
		Filling for internal roads	587.02
14	Details of Land Use (Sqm)		
a.	Ground Coverage Area	5,936.23 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	3,502.07 sq.m	
d.	Internal Roads	1,174.03 Sq.m	
e.	Paved area		
f.	Others Specify	-	
g.	Parks and Open space in case of Residential Township/ Area Development Projects	NA	
h.	Total	10,612.33 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	52.62
		Recycled	66.45+56.70
		Total	175.77
b.	Source of water	Gram Panchayat	
c.	Waste water generation in KLD	166.98 KLD	
d.	STP capacity	200 KLD	
e.	Technology employed for Treatment	SBR Technology	
f.	Scheme of disposal of excess treated water if any	No disposal. The treated water will be reused 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	321.00 cu.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 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	302.40 kg/day. Biodegradable waste will be converted in organic convertor.
	b. Quantity of Non-Biodegradable waste generation and mode of Disposal as per norms	201.60 kg/day. Non- Biodegradable waste will be handed over to authorized recyclers
	c. Quantity of Hazardous Waste generation and mode of Disposal as per norms	Nil
	d. Quantity of E waste generation and mode of Disposal as per norms	E-waste generation to be handed over to authorized agencies.
19	POWER	
	a. Total Power Requirement - Operational Phase	1000 kVA
	b. Numbers of DG set and capacity in KVA for Standby Power Supply	1 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 LkWH / 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 / Annu.....(c) • Total energy savings = 27.39% 												
20	PARKING														
	a.	Parking Requirement as per norms	280ECS												
	b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	NH 648 road -LOS - B												
	c.	Internal Road width (RoW)	2.50 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>Rainwater harvesting in GHPS of Kumbena Agrahara village</td> </tr> <tr> <td>2nd</td> <td>Providing solar power panels to GHPS of Kumbena Agrahara 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 Kumbena Agrahara village</td> </tr> <tr> <td>5th</td> <td>Health camp in GHPS of Kumbena Agrahara village</td> </tr> </tbody> </table>	Year	Corporate Environmental Responsibility (CER)	1 st	Rainwater harvesting in GHPS of Kumbena Agrahara village	2 nd	Providing solar power panels to GHPS of Kumbena Agrahara 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 Kumbena Agrahara village	5 th	Health camp in GHPS of Kumbena Agrahara village
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5 th	Health camp in GHPS of Kumbena Agrahara village														
22	EMP		EMP (Construction & Operation)												
	<ul style="list-style-type: none"> • Construction phase • Operation Phase 														

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		Operation Phase	Construction Phase
		Recurring Cost Per Annum = 52.2 lakhs Capital Cost = 215.0 lakhs	Recurring Cost Per Annum = 15.75 lakhs Capital Cost = 42.69 lakhs

The subject was discussed in the SEAC meeting held on 24th, 25th January and 1st February 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

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

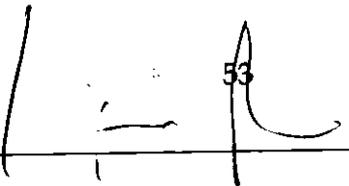
The committee during appraisal sought details of drains as per village map and provisions made for harvesting rain water. The proponent informed the committee that there are tertiary drains in north western side and south eastern side of the plot and 15mtrs buffer from center is proposed for both of the drains. For harvesting rain water, proponent informed that they have proposed tanks of 321 cum for runoff from rooftop and an additional tank of 56cum for runoff from landscape and paved areas in addition to 11 nos recharge pits proposed within the project 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 agreed to grow total of 134trees 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.

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

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The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to following:

1. The project proponent shall submit a detailed scheme for Sewage Treatment Plant (STP) with BNR system.
2. The project proponent shall furnish Notarized undertaking that he shall maintain Buffer zone as per bylaw and compliance to provisions of CDP.
3. The project proponent shall leave the buffer from the lake /drain as per the RCDP 2015 as directed by Supreme Court order CIVIL APPEAL NO. 5016 OF 2016 dated 5th March 2019.
4. If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) shall be submitted.
5. The PP shall submit CER in Specific Physical Terms with time bound action plan.
6. The project proponent shall ensure that tree planting/afforestation measures proposed in the EMP shall be strictly complied and an undertaking to this effect shall be submitted.
7. The PP shall explore the possibility of installing smart meter for water conservation.

Additional Condition:

1. Assured water supply, commensurate with the ultimate occupancy envisaged in the project, shall be ensured before commencement of the project.
2. 25% of parking space shall have charging facility to enable charging of electric vehicles.
3. The PP shall strictly adhere to the local Planning Authority Bye-Laws.

230.1.10. Hospital Project - Apollo Hospitals Project at Bilekahalli Village, Begur Hobli, Bengaluru South Taluk, Bengaluru Urban District by M/s. Imperial Hospital and Research Centre Ltd. - Online Proposal No.SIA/KA/INFRA2/409860/2022 (SEIAA 177 CON 2022)

M/s. Imperial Hospital and Research Centre Limited (M/s. Apollo Hospitals Enterprise Limited.) have proposed for construction of Hospital Project - "Apollo Hospitals" Project on a plot area of 18043.75 Sqm. The total built up area is 55,846.22 Sqm(existing hospital block A &B : 18,345.29 Sqm, proposed hospital block & MLCP block: 37,500.93 Sq.mt). Proposed Hospital Block with 208 beds distributed over 3BF+GF+5UF

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and proposed MLCP Block in BF+GF+6UF. Total water consumption is 433 KLD (Fresh water + Recycled water). The total wastewater generated is 354 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 354 KLD. The project cost is Rs. 150 Crores.

Details of the project are as follows:

Sl. No.	PARTICULARS	INFORMATION
1.	Name & Address of the Project Proponent	Dr. Viqar Syed, MD Radiation Oncology, Director M/s. Imperial Hospital and Research Centre Limited (M/s. Apollo Hospitals Enterprise Limited.) No. 154/11, Opp. IIM, Bannerghatta Road, Bengaluru - 560 076
2.	Name & Location of the Project	Hospital Project - "Apollo Hospitals" Khatha No. 398/392/154/11, Sy. No. 154/11, Bilekahalli Village, Begur Hobli, Bengaluru South Taluk, Bengaluru Urban District - 560076.
3.	Type of Development	
a.	Residential Apartment/ Villas/ Row Houses/ Vertical Development/ Office/ IT/ ITES/ Mall/ Hotel/ Hospital/ other	Hospital Building for bed capacity of 558nos. 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)	18043.75 Sqm
7.	Built Up area (Sqm)	Total BUA - 55,846.22 Sqm (existing hospital block A & B : 18,345.29 Sqm, proposed hospital block & MLCP block: 37,500.93 Sq.mt)
8.	FAR • Permissible • Proposed	2.25 1.75

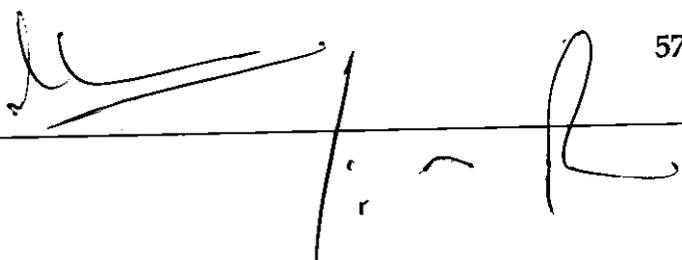
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9.	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	Existing Hospital Blocks with 350 beds distributed over Block A: BF+GF+3UF and Block B: BF+GF+5UF. Proposed Hospital Block with 208 beds distributed over 3BF+GF+5UF and proposed MLCP Block in BF+GF+6UF.
10.	Number of units/plots in case of Construction/Residential Township / Area Development Projects	NA
11.	Height Clearance	As per CCZM, the permissible height is 138 m AMSL and the maximum height achieved is 23.70m.
12.	Project Cost (Rs. In Crores)	Rs.150Crores
13.	Disposal of Demolition waste and or Excavated earth	Temporary sheds will be dismantled and reused. Total Excavated earth quantity - 42,000m ³ For Backfilling - 17640m ³ For Landscaping -4620m ³ For driveway formation-11340 m ³ For site formation -8400 m ³
14.	Details of Land Use (Sqm)	
a.	Ground Coverage Area	7485.53Sqm
b.	Kharab Land	--
c.	Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification, 2006	5435.00 Sqm
d.	Internal Roads	5123.22Sqm
e.	Paved area	--
f.	Others Specify	--
g.	Parks and Open space in case of Residential Township/ Area Development Projects	--
h.	Total	18,043.75 Sqm
15.	WATER	
I.	Construction Phase	
a.	Source of water	The domestic water requirement will be met from BWSSB and water requirement for construction purpose will be met from existing STP tertiary treated water.
b.	Quantity of water for Construction in KLD	27 KLD

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c.	Quantity of water for Domestic Purpose in KLD	04KLD	
d.	Waste water generation in KLD	3.2KLD	
e.	Treatment facility proposed and scheme of disposal of treated water	Domestic sewage generated during construction phase will treated in existing STP.	
II. Operational Phase			
a.	Total Requirement of Water in KLD	Fresh water including major & minor OT's & laboratory	301KLD
		Recycled	132KLD
		Total	433 KLD
b.	Source of water	BWSSB	
c.	Wastewater generation in KLD	354KLD	
d.	STP capacity	STP Capacity - 200KLD (existing)&160 KLD (proposed)	
e.	Technology employed for Treatment	Existing Activated Sludge Process (ASP) & Proposed Membrane Bio Reactor (MBR) Technology	
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	15m ³ x 2 Nos., 20 m ³ x 2 Nos. & 150 m ³ x 1 No.	
b.	No's of Ground water recharge pits	18Nos.	
17.	Storm water management plan	Internal garland drains will be provided within the site in order to carry out the storm water into the recharge pits and will be managed within the site, excess runoff will be routed to the external storm water drain on eastern side of the project site.	
18. WASTE MANAGEMENT			
I. Construction Phase			
a.	Quantity of Solid waste generation and mode of Disposal as per norms	As there is no provision of labour colony, generation of domestic solid waste will be minimum and will be handed over to BBMP. Construction debris -20m ³ This will be reused within the site for road and pavement formation.	
II. Operational Phase			



1	a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	478 kg/day This will be segregated and will be processed in proposed organic waste converter.		
	b.	Quantity of Non- Biodegradable waste generation and mode of Disposal as per norms	718kg/day Recyclable wastes will be handed over to authorized waste recyclers.		
	c.	Quantity of Biomedical waste generation and mode of Disposal as per norms	210 kg/day Biomedical wastes will be collected in different colour coded bins/storage yards and will be handed over to KSPCB authorized vendors.		
	d.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	Waste Oil Generation: 535 L/ Annum (1.07 L/ running hour of DG's). Hazardous wastes like waste oil from DG sets, waste residues containing oil and empty barrels/containers etc. will be handed over to the authorized hazardous waste recyclers.		
	e.	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	5000 kVA		
	b.	Numbers of DG set and capacity in KVA for Standby Power Supply	500 kVA - 1 No. 1010 kVA - 1 No.& 1250 kVA - 3 Nos.		
	c.	Details of Fuel used for DG Set	1131l/hr		
	d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007	High efficient HVAC, LED lights, VFD, power factor maintenance, power distribution loss & high efficiency UPS & time based lighting control & from Solar power etc. The energy savings is around 39.82 %		
20. PARKING					
	a.	Parking Requirement as per norms	541 ECS		
	b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	Bannerghatta Road Towards	Existing	Changed Scenario after Namma Metro
			Bengaluru	0.63 - D	0.21- B

		Bannerghatta	0.48 - C	0.16 - A
	c.	Internal Road width (RoW)	45 m wide existing Bannerghatta road.	
21.		CER Activities	Health checkup for students, staffs and provision of laptops for Government Primary School, Arekere	
22.		EMP <ul style="list-style-type: none"> • Construction phase • Operation Phase 	During Construction: Capital Investment - 3.00Lakh Construction -30.5Lakh During Operation: Capital investment -77.00Lakh Operation Investment -30.56 Lakh/annum	

The subject was discussed in the SEAC meeting held on 24th, 25th January and 1st February 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The proposal is for expansion of hospital building for total bed capacity of 558 nos. The proponent informed that in the existing hospital building BUA of 18,043.75 Sqm was constructed by obtaining plan sanction from BDA dated 25.04.2008 and had CFO from KSPCB dated 27.04.2022 and now it is proposed for a BUA of 55,846.22 Sqm in plot area of 18,043.75 sqm. The proponent justified the existing BUA through an architect certificate.

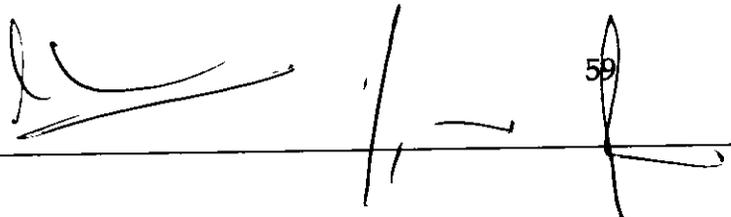
The committee during appraisal sought provisions for harvesting rain water in the proposed area. For harvesting rain water, the proponent has proposed 150 cum, 2x15 cum and 2x20 cum capacity of tank for runoff from rooftop and for the runoff from landscape areas 18 number of recharge pits have been proposed within the site area.

The proponent informed that they have made provisions to grow a total of 291 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.

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

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The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to following:

1. The details of the scheme provided for pre- treatment of Biomedical Liquid waste and Laundry effluent if in-house Laundry facility is provided and its integration in the overall wastewater treatment facility shall be submitted. If in case in-house laundry provision is not made a declaration to this effect should be submitted.
2. The project proponent shall ensure that tree planting/afforestation measures proposed in the EMP shall be strictly complied and an undertaking to this effect shall be submitted.
3. If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) shall be submitted.
4. The PP shall submit CER in Specific Physical Terms with time bound action plan.

Additional Condition:

1. Assured water supply, commensurate with the ultimate occupancy envisaged in the project, shall be ensured before commencement of the project.
2. The PP shall strictly adhere to the local Planning Authority Bye-Laws.
3. The proponent shall establish a separate pre-treatment of Biomedical Liquid waste and the treated effluent shall be free from pathogens and disposed off as per Bio-Medical Waste (Management & Handling) Rules, 1998.

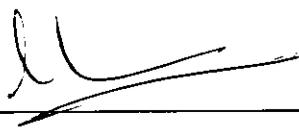
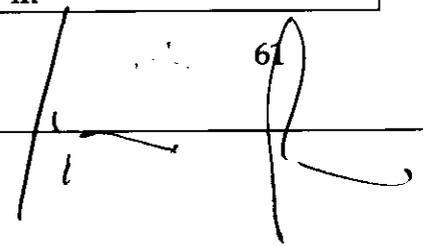
230.1.11. Residential and Commercial Building Project at Huskuru Village, BidarahalliHobli, Bangalore East Taluk, Bengaluru District by M/s. Arattukulam Infrastructure Constructions Pvt. Ltd. - Online Proposal No.SIA/KA/INFRA2/412770/2023 (SEIAA 03 CON 2023)

M/s. Arattukulam Infrastructure Constructions Pvt. Ltd have proposed for construction of Residential and Commercial Building Project - "Arattukulam" Project on a plot area of 9,459.45 Sqm. The total built up area is 23,625.30 Sqm. The proposed project consists of Residential Building (Wing 1): Ground + 19 Floors + Terrace Floor and Commercial Building (Wing 2): Ground + 6 Floors + Terrace Floor Total water consumption is 183 KLD (Fresh water + Recycled water). The total wastewater generated is 123 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 140 KLD. The project cost is Rs. 38.00 Crores.

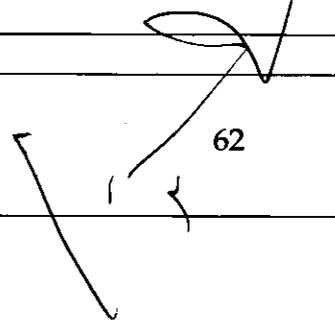
Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Name: Mr. Tony Vincent(Managing Director) Address: No. 106/A, 4 th "C" Cross, Behind Raheja Arcade, Industrial Layout, Koramangala 5 th Block, Bengaluru-560095
2	Name & Location of the Project	Name: Proposed Residential and Commercial Building Project - "Arattukulam" Location: Sy No. 59/2 & 71/2 of Huskuru Village, Bangalore East Taluk, Bangalore District
3	Type of Development	New project of Category
a.	Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital /other	Residential and 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)	9,459.45 Sqm
7	Built Up area (Sqm)	23,625.30 Sqm
8	FAR <ul style="list-style-type: none"> • Permissible • Proposed 	2.20 2.11
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	Residential Building (Wing 1): Ground + 19 Floors + Terrace Floor Commercial Building (Wing 2): Ground + 6 Floors + Terrace Floor
10	Number of units/plots in case of Construction/ Residential Township / Area Development Projects	Not applicable
11	Height Clearance	As per CCZM Mangalore Permissible: 157 m

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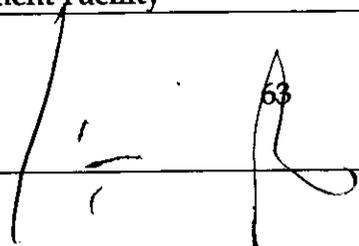



Sl. No	PARTICULARS	INFORMATION
		Proposed: 60 m
12	Project Cost (Rs. In Crores)	Rs. 38 Cr.
13	Disposal of Demolition waste and or Excavated earth	Basement is not proposed. Excavation of soil will be carried out for foundation work. Top soil will be reused at site landscaping and rest of the soil will be used for refilling.
14	Details of Land Use (Sqm)	
a.	Ground Coverage Area	1,921.59Sq.m
b.	Kharab Land	NA
c.	Total Green belt on Mother Earth for projects under 8(a) of the schedules of the EIA notification, 2006	2,839.72Sq.m
d.	Internal Roads	1,432.19Sq.m
e.	Paved area	
f.	Others Specify	4,094Sq.m
g.	Parks and Open space in case of Residential Township/ Area Development Projects	NA
h.	Total	9,459.45Sq.m
15	WATER	
I.	Construction Phase	
a.	Source of water	Water tankers
b.	Quantity of water for Construction in KLD	45.5
c.	Quantity of water for Domestic Purposes in KLD	4.5
d.	Wastewater generation in KLD	3.6
e.	Treatment facility proposed and scheme of disposal of treated water	Temporary sanitary facilities for construction labours are provided and disposal of in mobile STP will be available at site.
II.	Operational Phase	
a.	Total Requirement of Water in KLD	Fresh 92 KLD
		Recycled 91 KLD
		Total 183 KLD
b.	Source of water	Huskuru Village Panchayath Supply
c.	Wastewater generation in KLD	123 KLD
d.	STP capacity	140kld

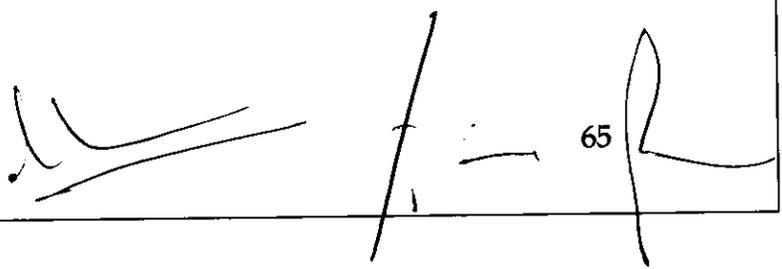
Sl. No	PARTICULARS	INFORMATION
e.	Technology employed for Treatment	SBR Technology
f.	Scheme of disposal of excess treated water if any	28kld excess treated will be used for construction activity of upcoming projects.
16	Infrastructure for Rain water harvesting	
a.	Capacity of sump tank to store Roof run off	70 Cu.m
b.	No's of Ground water recharge pits	10RWH pits
17	Storm water management plan	To avoid the loss of soil during monsoon, major construction activities will be avoided during rainy season. Water accumulated on the soil dump will be locally drained in the perimeter drain using small capacity pumps after particulate settlement. All potential contaminants such as lime, paints, whitewashes, shuttering lining, grease, oil, solvents, etc. will be decanted/handled on the impervious PCC floor of the construction the warehouse. The warehouse will be closed type with no chance of rainwater meeting the material.
18	WASTE MANAGEMENT	
I.	Construction Phase	
a.	Quantity of Solid waste generation and mode of Disposal as per norms	<ul style="list-style-type: none"> ▪ Domestic Waste(10 kg/day) - Biodegradable waste will be composted and rest shall be sent to MSW site. ▪ ConstructionWaste - Construction waste Shall be segregated and reused within the Project site (Proper facility for storage of construction wastes will be made at Project site). ▪ Plastic waste - to be sold to recyclers.
II.	Operational Phase	
a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	230 kg/ day - After segregation, biodegradable waste shall be composted in an Organic Waste Convertor (OWC) depending up on the requirement for horticulture and will be sent to Common MSW Management Facility

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Sl. No	PARTICULARS	INFORMATION
b.	Quantity of Non- Biodegradable waste generation and mode of Disposal as per norms	184 kg/day - Recyclable waste shall be sold to recyclers. Non-biodegradable (46 kg/day) will be sent to Common Solid Waste Management Facility.
c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	Used oil from the DG sumps (occasional) shall be sold to registered waste oil recyclers.
d.	Quantity of E waste generation and mode of Disposal as per norms	E waste will be stored at a designated place and sold to registered recyclers.
19	POWER	
a.	Total Power Requirement - Operational Phase	600 KW from BESCO
b.	Numbers of DG set and capacity in KVA for Standby Power Supply	1 DG set of 500 kVA + 1 DG set of 250 kVA
c.	Details of Fuel used for DG Set	HSD - 150 l/hr
d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy and compliance to Karnataka ECBC guidelines	<ul style="list-style-type: none"> ▪ Solar panels on the roof tops (approx. 46 Solar panels generate approx. 22.5 kW power). ▪ Sound design of buildings for maximum natural ventilation and illumination ▪ Design of building shell to reflect most of the solar insulation ▪ Solar PVs on the terrace will be proposed ▪ Lighting controllers like dimmer and occupancy sensors are also proposed to conserve energy during non-occupancy. ▪ Energy efficient motors and transformers, LEDs, Solar lights, will be used in the project. ▪ 18.80% of Energy will be saved by using LED equipment & Solar Energy
20	PARKING	
a.	Parking Requirement as per norms	212 ECS
b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	LOS :A
c.	Internal Road width (RoW)	6 mtr

Sl. No	PARTICULARS	INFORMATION																				
21	CER Activities	Sr. No	Year	Activities																		
		1.	2023 -24	Avenue Plantation for 1 Km stretch of Road in front of project site																		
		2.	2025 -26	Setting up of Computer lab & sanitary facilities for Jodihuskur Government High School																		
22	EMP <ul style="list-style-type: none"> • Construction phase • Operation Phase 	Construction Phase <table border="1" data-bbox="858 815 1441 1592"> <thead> <tr> <th data-bbox="858 815 930 1005">Sr. No</th> <th data-bbox="930 815 1273 1005">EMP Aspect</th> <th data-bbox="1273 815 1441 1005">Approx. Cost (Rupees in Lakhs)</th> </tr> </thead> <tbody> <tr> <td data-bbox="858 1005 930 1124">1.</td> <td data-bbox="930 1005 1273 1124">Barricades/dust barriers all-round the site</td> <td data-bbox="1273 1005 1441 1124">25.0</td> </tr> <tr> <td data-bbox="858 1124 930 1202">2.</td> <td data-bbox="930 1124 1273 1202">Sprinkling of water (non-rainy season)</td> <td data-bbox="1273 1124 1441 1202">10.5</td> </tr> <tr> <td data-bbox="858 1202 930 1435">3.</td> <td data-bbox="930 1202 1273 1435">Labour Management - first aid centre, safety measures, sanitation, amenities (through Construction Contractors)</td> <td data-bbox="1273 1202 1441 1435">9.0</td> </tr> <tr> <td data-bbox="858 1435 930 1554">4.</td> <td data-bbox="930 1435 1273 1554">Environmental Monitoring - Air, Water, Noise</td> <td data-bbox="1273 1435 1441 1554">1.5</td> </tr> <tr> <td colspan="2" data-bbox="858 1554 1273 1592" style="text-align: center;">Total</td> <td data-bbox="1273 1554 1441 1592" style="text-align: center;">46.0</td> </tr> </tbody> </table> Operation Phase			Sr. No	EMP Aspect	Approx. Cost (Rupees in Lakhs)	1.	Barricades/dust barriers all-round the site	25.0	2.	Sprinkling of water (non-rainy season)	10.5	3.	Labour Management - first aid centre, safety measures, sanitation, amenities (through Construction Contractors)	9.0	4.	Environmental Monitoring - Air, Water, Noise	1.5	Total		46.0
Sr. No	EMP Aspect	Approx. Cost (Rupees in Lakhs)																				
1.	Barricades/dust barriers all-round the site	25.0																				
2.	Sprinkling of water (non-rainy season)	10.5																				
3.	Labour Management - first aid centre, safety measures, sanitation, amenities (through Construction Contractors)	9.0																				
4.	Environmental Monitoring - Air, Water, Noise	1.5																				
Total		46.0																				



Sl. No	PARTICULARS	INFORMATION		
		Sr. No	EMP Aspect	Approx. Budgeted Capital cost (In Lakh Rupees)
		1.	STP and Grey Water Recycling	85.00
		2.	Greenbelt and other landscape development	10.00
		3.	Storm water drain and Rainwater Harvesting System	25.00
		4.	Environmental Monitoring	10.00
		5.	EHS Management Cell	4.00
		6.	Solid Waste Management	13.00
		7.	Fire Fighting Measures	3.60
		8.	Energy conservation	8.50
		9.	CER	10.00
		Total		169.10

The subject was discussed in the SEAC meeting held on 24th, 25th January and 1st February 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

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 of cart track as per village map, whether the proposed is for expansion considering adjacent buildings and provisions made for harvesting rain water. The proponent informed the committee that the cart track in south west side is the existing public road and informed that the proposed project is not expansion of Aratt Cityscapes, Aratt cityscapes has been constructed under seven different sanctions out of which two of the project boundary is adjacent to proposed project Arattukulam and set back are left as per the sanctioned plan for adjacent two buildings and there is no overlapping of the boundary of these layouts with the proposed project. For harvesting rain water, proponent informed that they have proposed tanks of 70 cum for runoff from rooftop and for runoff from landscape and paved areas in 10 nos recharge

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pits proposed within the project 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 agreed to grow total of 120 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.

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

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to following:

1. *The project proponent shall furnish Notarized undertaking that he shall maintain Buffer zone as per bylaw and compliance to provisions of CDP.*
2. *The project proponent shall leave the buffer from the lake /drain as per the RCDP 2015 as directed by Supreme Court order CIVIL APPEAL NO. 5016 OF 2016 dated 5th March 2019.*
3. *If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) shall be submitted.*
4. *The PP shall submit CER in Specific Physical Terms with time bound action plan.*
5. *The project proponent shall ensure that tree planting/afforestation measures proposed in the EMP shall be strictly complied and an undertaking to this effect shall be submitted.*
6. *The PP shall explore the possibility of installing smart meter for water conservation.*

Additional Condition:

1. Assured water supply, commensurate with the ultimate occupancy envisaged in the project, shall be ensured before commencement of the project.
2. 25% of parking space shall have charging facility to enable charging of electric vehicles.
3. The PP shall strictly adhere to the local Planning Authority Bye-Laws.

230.1.12. Residential Apartment Building Project at Attur Village, Yalahanka Hobli, Bangalore North Taluk, Bangalore Urban District by M/s. Sri Balaji Structures - Online Proposal No.SIA/KA/INFRA2/412987/2023 (SEIAA 05 CON 2023)

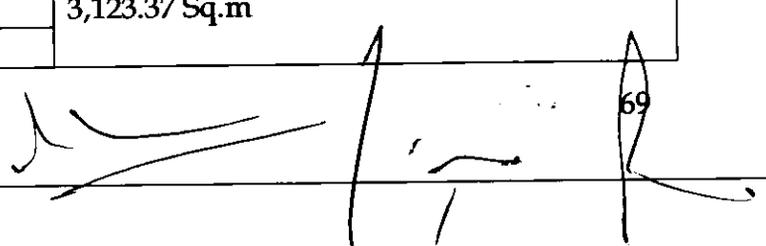
M/s. Sri Balaji Structures have proposed for construction of Residential Apartment Building Project on a plot area of 18,196.30 sq.m. The total built up area is 50,604.06 sq.m. The proposed project consists of 1 Block : Stilt Floor + Ground Floor + 3 Upper Floors + Terrace Floor with 376 units. Total water consumption is 262.26 KLD (Fresh water + Recycled water). The total wastewater generated is 249.15 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 300 KLD. The project cost is Rs. 100 Crores.

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Mr. G Devarajulu & Mr. Praveen Veerla Managing Partner M/s. Sri Balaji Structures Office at Flat No. B-1, Ground Floor, Mithra Homes Apartment, Site No. 217, 5th Main, Maithri Layout, Hope Farm Circle, Bangalore - 560 066.
2	Name & Location of the Project	Residential Apartment Building by M/s. Sri Balaji Structures at Sy No. 58 & 57/2, of Attur Village, Yalahanka Hobli, Bangalore North 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 in the vicinity of project site	Puttanahalli Lake - 0.26 Kms (E) Atturu Lake - 0.30 Kms (W)	
6	Plot Area (Sqm)	18,196.30 sq.m	
7	Built Up area (Sqm)	50,604.06 sq.m.	
8	FAR • Permissible • Proposed	2.24 2.5	
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	1 Block : Stilt Floor + Ground Floor + 3 Upper Floors + Terrace Floor	
10	Number of units/plots in case of Construction/ Residential Township / Area Development Projects	376 Units	
11	Height Clearance	As per CCZM, Site Elevation in AMSL : 898 Permissible top elevation in AMSL : 955 Difference in meters : 57 Height proposed : 14.40m	
12	Project Cost (Rs. In Crores)	Rs. 100.0 Crores	
13	Disposal of Demolition waster and or Excavated earth	Details	Quantity in m ³
		Quantity of excavated soil	31,738.53
		Back filling for footings	15,869.26
		Site filling required	9,128.15
		Back filling for retaining wall	1,521.97
		Top soil for Landscaping	3,657.46
		Filling for internal roads	1,561.69
14	Details of Land Use (Sqm)		
a.	Ground Coverage Area	9,068.15 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	6,004.78 sq.m	
d.	Internal Roads	3,123.37 Sq.m	
e.	Paved area		

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	f.	Others Specify	-
	g.	Parks and Open space in case of Residential Township/ Area Development Projects	NA
	h.	Total	18,196.30 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 79.60
			Recycled 98.06+84.60
			Total 262.26 KLD
	b.	Source of water	Gram Panchayat
	c.	Waste water generation in KLD	249.15 KLD
	d.	STP capacity	300 KLD
	e.	Technology employed for Treatment	SBR Technology
	f.	Scheme of disposal of excess treated water if any	No disposal. The treated water will be reused 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	490.0 cu.m
	b.	No's of Ground water recharge pits	18 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	451.20 kg/day. Biodegradable waste will be converted in organic convertor.
b.	Quantity of Non-Biodegradable waste generation and mode of Disposal as per norms	300.80 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 to be handed over to authorized agencies.
19	POWER	
a.	Total Power Requirement - Operational Phase	1500 kVA
b.	Numbers of DG set and capacity in KVA for Standby Power Supply	1 X1500 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 LkWH / 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 = 18.26%																		
20	PARKING																				
	a.	Parking Requirement as per norms	415 ECS																		
	b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	LOS : B																		
	c.	Internal Road width (RoW)	5.00 m																		
21		CER Activities	<table border="1"> <thead> <tr> <th>Year</th> <th>Corporate Responsibility (CER)</th> <th>Environment</th> </tr> </thead> <tbody> <tr> <td>1st</td> <td>Rainwater harvesting in GLPS sch</td> <td>Geddalahalli village</td> </tr> <tr> <td>2nd</td> <td>Providing solar power panels to G</td> <td>Geddalahalli village</td> </tr> <tr> <td>3rd</td> <td>Conducting E-waste drive campai</td> <td>the Geddalahalli village</td> </tr> <tr> <td>4th</td> <td>Scientific support and awareness to farmers to increase yield of crop</td> <td>fodder</td> </tr> <tr> <td>5th</td> <td>Health camp in GLPS at Gedda</td> <td>village</td> </tr> </tbody> </table>	Year	Corporate Responsibility (CER)	Environment	1 st	Rainwater harvesting in GLPS sch	Geddalahalli village	2 nd	Providing solar power panels to G	Geddalahalli village	3 rd	Conducting E-waste drive campai	the Geddalahalli village	4 th	Scientific support and awareness to farmers to increase yield of crop	fodder	5 th	Health camp in GLPS at Gedda	village
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			<table border="1"> <thead> <tr> <th>Operation Phase</th> <th>Construction Phase</th> </tr> </thead> <tbody> <tr> <td> Recurring Cost Per Annum = 52.2 lakhs Capital Cost = 220.0 lakhs </td> <td> Recurring Cost Per Annum = Capital Cost = 47.17 lakhs </td> </tr> </tbody> </table>	Operation Phase	Construction Phase	Recurring Cost Per Annum = 52.2 lakhs Capital Cost = 220.0 lakhs	Recurring Cost Per Annum = Capital Cost = 47.17 lakhs														
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The subject was discussed in the SEAC meeting held on 24th, 25th January and 1st February 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

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 of drains as per village map, sensitive zone as per RMP of BDA and provisions made for harvesting rain water. The proponent informed the committee that there are tertiary drains in northwestern side for which 15mtrs buffer is proposed from center of the drain and they had obtained sensitive

zone clearance from BDA dated 04.12.2021 for the proposed project and also had proposed a buffer of 9mtrs for HT line in south west side. For harvesting rain water, proponent informed that they have proposed tanks of 490cum for runoff from rooftop and pond of 150 cum capacity for runoff from landscape and paved areas in addition to 18 nos recharge pits proposed within the project 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 agreed to grow total of 227trees 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.

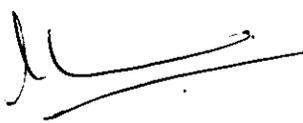
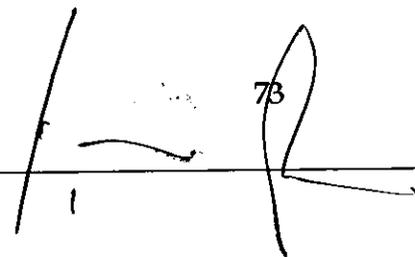
The committee noted that the baseline parameters are found to be within permissible limits and informed the proponent to leave buffers/setbacks as per zoning regulations and harvest maximum rainwater in the proposed project area. The committee after discussion decided to recommend the proposal to SEIAA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

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

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to following:

- 1. The project proponent shall furnish Notarized undertaking that he shall maintain Buffer zone as per bylaw and compliance to provisions of CDP.*
- 2. The project proponent shall leave the buffer from the lake /drain as per the RCDP 2015 as directed by Supreme Court order CIVIL APPEAL NO. 5016 OF 2016 dated 5th March 2019.*
- 3. If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) shall be submitted.*
- 4. The PP shall submit CER in Specific Physical Terms with time bound action plan.*
- 5. The project proponent shall ensure that tree planting/afforestation measures proposed in the EMP shall be strictly complied and an undertaking to this effect shall be submitted.*

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6. The PP shall explore the possibility of installing smart meter for water conservation.

Additional Condition:

1. Assured water supply, commensurate with the ultimate occupancy envisaged in the project, shall be ensured before commencement of the project.
2. 25% of parking space shall have charging facility to enable charging of electric vehicles.
3. The PP shall strictly adhere to the local Planning Authority Bye-Laws.

Mining Projects:

- 230.1.13. Ordinary River Sand Block Project in Block No.2 - Tunga River Bed at Dabbanagadde Village, Thirthahalli Taluk, Shimogga District (12-00 Acres) by Sri P. Venugopal - Online Proposal No.SIA/KA/MIN/412846/2021 (SEIAA 85 MIN 2020)**

Sri P. Venugopal have applied for Environmental clearance from SEIAA for Ordinary River Sand Block Project in Block No.2 - Tunga River Bed at Sy.No.17 of Dabbanagadde Village, Thirthahalli Taluk, Shimogga District

Details of the project are as follows:

Sl.No.	PARTICULARS	INFORMATION										
1	Name & Address of the Projects Proponent	Sri P. Venugopal										
2	Name & Location of the Project	Ordinary River Sand Block Project in Block No.2 - Tunga River Bed at Sy.No.17 of Dabbanagadde Village, Thirthahalli Taluk, Shimogga District (12-00 Acres)										
		<table border="1"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N 13°39'38.04"</td> <td>E 75°18'28.42"</td> </tr> <tr> <td>N 13°39'41.68"</td> <td>E 75°18'43.04"</td> </tr> <tr> <td>N 13°39'37.85"</td> <td>E 75°18'42.48"</td> </tr> <tr> <td>N 13°39'34.37"</td> <td>E 75°18'27.95"</td> </tr> </tbody> </table>	Latitude	Longitude	N 13°39'38.04"	E 75°18'28.42"	N 13°39'41.68"	E 75°18'43.04"	N 13°39'37.85"	E 75°18'42.48"	N 13°39'34.37"	E 75°18'27.95"
Latitude	Longitude											
N 13°39'38.04"	E 75°18'28.42"											
N 13°39'41.68"	E 75°18'43.04"											
N 13°39'37.85"	E 75°18'42.48"											
N 13°39'34.37"	E 75°18'27.95"											
3	Type Of Mineral	Ordinary River Sand Block										
4	New / Expansion / Modification / Renewal	New										
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Government										
6	Area in Acres	12-00 Acres										

7	Annual Production (Metric Ton / Cum) Per Annum	28,289 Tones / Annum(including waste)
8	Project Cost (Rs. In Crores)	Rs. 0.60 Crore (Rs. 60 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	67,338 Tones (including waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	28,289 Tones / Annum(including waste)
11	CER Activities: Propose take up 1,800 No. of additional plantation on either side of the approach road from quarry location to Dabbanagadde Village Road and to construct one room to GHPS Thirthalli.	
12	EMP Budget	Rs. 11.50 Lakhs (Capital Cost) & Rs. 2.80 Lakhs (Recurring cost)
13	Forest NOC	06.05.2022
14	Quarry plan	17.02.2022
15	Cluster Certificate	20.12.2019
16	Revenue	10.10.2022
17	DTF	10.01.2017
18	P.H.	22.10.2021
19	JIR	3 mtr
20	Irrigation NoC	22.08.2022

The subject was discussed in the SEAC meeting held on 24th, 25th January and 1st February 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The proposal is for River Bed Sand Mining and SEIAA had issued ToR on 02.09.2020 and Public hearing was conducted on 22.10.2021.

The committee sought clarification from proponent regarding method of mining proposed in compliance to Hon'ble NGT (SZ) Directions in O.A 194/2020 dated 15.09.2022 not to use any machinery for excavation of sand, for which the proponent informed that they have proposed manual/semi mechanized method of mining and submitted undertaking that only manual method of mining would be carried out and submitted revised manpower requirement of 81 numbers against 18 numbers for annual production of 28,289 tons considering 180 working days and 157.16ton/day capacity i.e 2 ton/man/day and assured to provide basic facilities in stock yard such as drinking water, toilet, first aid, rest shelter etc. as per Mines Act 1952. The committee accepted the clarification and appraised the project.

There is an existing cart track road to a length of 400 meters connecting the lease area to the all-weather black topped road and the committee informed that the mining

operation should be commenced after cement concreting the approach road as per standard norms and the committee informed the proponent to grow trees all along the approach road and in the banks of the river, to strictly implement bund protection works, dust mitigation measures and not to use any machinery for excavation of sand as per Hon'ble NGT (SZ) Directions in O.A 194/2020 dated 15.09.2022 and also not to carry out in-stream mining and the proponent agreed for all. Proponent informed the committee that they had obtained DMG approved replenishment report for the proposed sand quarry considering the catchment area and rain fall details. Further the committee sought clarification for dry weather flow, for which the proponent submitted google earth images of March 2018 and November 2021 showing dry weather flow and informed the committee that mining operations would be carried out only in dry weather conditions and also submitted spot levels of the proposed area for 20mtr interval.

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. In the proposed project, the proponent agreed to follow the conditions stipulated in sustainable sand mining guidelines 2016 and Enforcement & Monitoring guidelines 2020. Further Committee informed the proponent, to implement wildlife conservation plan after getting it approved by competent authority and to comply with the observations/requests in Public Hearing and the proponent agreed.

The committee noted that the baseline parameters are found to be within permissible limits and the committee by considering the proved mineable reserve of 67,338 Tones (including waste) as per the approved quarry plan, after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 28,289 Tons/annum for 5 years (including waste), after due replenishment every year and with a condition to abide by the Sustainable sand mining guidelines 2016 and Enforcement & Monitoring Guidelines 2020 and comply with the Hon'ble NGT Directions in O.A 194/2020 dated 15.09.2022 and accepts that if any violation against the Directions of Hon'ble NGT Directions in O.A 194/2020 dated 15.09.2022, the proponent would be held responsible.

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

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to following:

1. *If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor).*

2. *Safety measures proposed shall be submitted.*
3. *A time bound action plan for implementation of proposed CER activities as a part of EMP shall be furnished.*

Additional Conditions:

1. *Dust suppression measures have to be strictly followed.*
2. *The PP shall utilize the permission as per the Sand policy of the GoK Notification No. CI 343 MMN 2019 (Part 7) dated 01.12.2021.*
3. *In case the replenishment is lower than the approved rate of production, then the mining activity / production levels shall be decreased / stopped accordingly till the replenishment is completed.*
4. *The proponent shall stabilize the river bank with waste materials like pebbles and planting the khus grass and suitable plant species.*
5. *The PP shall abide by the Sustainable sand mining guidelines 2016 and Enforcement & Monitoring Guidelines 2020 and comply with the Hon'ble NGT Directions in O.A 194/2020 dated 15.09.2022 and accepts that if any violation against the Directions of Hon'ble NGT Directions in O.A 194/2020 dated 15.09.2022*

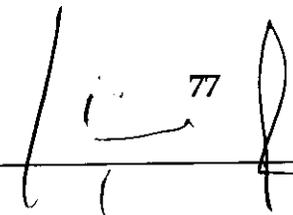
230.1.14. Pink Granite Quarry Project at Bandaragal Village, Kushtagi Taluk, Koppal District (17-37 Acres) by Sri Shrenik Kumar - Online Proposal No.SIA/KA/MIN/412995/2021 (SEIAA 548 MIN 2021)

Sri Shrenik Kumar have applied for Environmental clearance from SEIAA for Pink Granite Quarry Project at Sy. Nos. 33/2, 33/3, & 33/4 of Bandaragal Village, Kushtagi Taluk, Koppal District (17-37 Acres)

Details of the project are as follows:

Sl.No.	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	Sri Shrenik Kumar
2	Name & Location of the Project	Pink Granite Quarry Project at Sy. Nos. 33/2, 33/3, & 33/4 of Bandaragal Village, Kushtagi Taluk, Koppal District (17-37 Acres)

Drafted by 

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		POINTS	LATITUDE	LONGITUDE
		A	N15° 57' 34.9"	E76° 01' 45.7"
		B	N15° 57' 38.8"	E76° 01' 46.1"
		C	N15° 57' 37.6"	E76° 01' 51.0"
		D	N15° 57' 34.2"	E76° 01' 57.3"
		E	N15° 57' 33.5"	E76° 01' 01.8"
		F	N15° 57' 27.4"	E76° 01' 00.8"
3	Type Of Mineral	Grey Granite Quarry		
4	New / Expansion / Modification / Renewal	Renewal		
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta		
6	Area in Acres	17-37 Acres		
7	Annual Production (Metric Ton / Cum) Per Annum	90,000 Cum/ Annum (including waste)		
8	Project Cost (Rs. In Crores)	Rs. 2.21 Crores (Rs. 221 Lakhs)		
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	9,40,449 Cum (including waste)		
10	Permitted Quantity Per Annum - Cu.m / Ton	9,000 Cum/ Annum (Recovery) 81,000 Cum/ Annum (waste)		
11	CER Activities:			
	Sr. No.	Activity		
	1	Drinking water facility and overhead water tank to the GHPS school at Bandargal village		
	2	Bandargal village		
	3	Construction of toilets along with overhead water tank & Borewell with power connection in Bandargal School		
	4			
	5	Renovation of temples at Bandargal village		
12	EMP Budget	Rs. 63.56 Lakhs (Capital Cost) & Rs. 54.63 Lakhs (Recurring Cost)		
13	Forest NOC	08.08.2015		
14	Quarry plan	01.07.2021		
15	Cluster Certificate	30.08.2021		
16	Revenue	13.08.2015		
17	PH	19.08.2022		

The subject was discussed in the SEAC meeting held on 24th, 25th January and 1st February 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The proposal is for renewal of old lease which was granted on 14.11.1997 and the proponent had submitted audit report till 2021-22 certified from DMG dated 29.12.2022, as per which no working has been carried out since 2011-12. ToR was issued by SEIAA on 14.01.2022 and Public Hearing was conducted on 19.08.2022.

There is an existing cart track road to a length of 350 meters connecting lease area to the all weather black topped road and the 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, 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 9,40,449 cum (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 90,000 cum/ Annum (including waste) with a condition to abide by the compliances given to public for the requests made during public hearing.

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

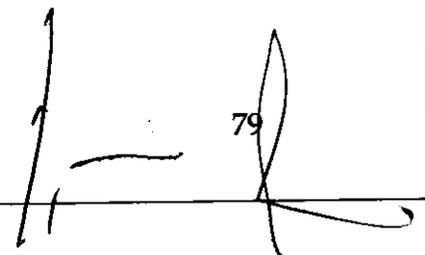
The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to following:

1. *If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor).*
2. *Safety measures proposed shall be submitted.*
3. *A time bound action plan for implementation of proposed CER activities as a part of EMP shall be furnished.*
4. *Since there is substantial quantity of generation of waste from the quarry activity, all due precautions with respect to environment management aspects of waste dump shall be observed.*

Additional Conditions:

Dust suppression measures have to be strictly followed.

Drafted by 

230.1.15. Grey Granite Quarry Project at Shettikallu Village, Mulbagal Taluk, Kolar District (6-00 Acres) (QL. No. 849) by M/s. Sunrock Company - Online Proposal No.SIA/KA/MIN/287716/2022 (SEIAA 358 MIN 2022)

M/s. Sunrock Company have applied for Environmental clearance from SEIAA for quarrying of Grey Granite Quarry Project at Sy. No. 60 of Shettikallu Village, Mulbagal Taluk, Kolar District

Details of the project are as follows:

Sl.No.	PARTICULARS	INFORMATION																		
1	Name & Address of the Projects Proponent	M/s. Sunrock Company																		
2	Name & Location of the Project	Grey Granite Quarry Project at Sy. No. 60 of Shettikallu Village, Mulbagal Taluk, Kolar District (6-00 Acres) (QL. No. 849)																		
		<table border="1"> <thead> <tr> <th>Corner Point No</th> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>N 13° 6' 24.35"</td> <td>E 78° 30 '12.60</td> </tr> <tr> <td>B</td> <td>N 13° 6' 27.71"</td> <td>E 78° 30 '13.83</td> </tr> <tr> <td>C</td> <td>N 13° 6' 27.38"</td> <td>E 78° 30 '17.53</td> </tr> <tr> <td>D</td> <td>N 13° 6' 25.74"</td> <td>E 78° 30 '20.92</td> </tr> <tr> <td>E</td> <td>N 13° 6' 23.02"</td> <td>E 78° 30 '19.83</td> </tr> </tbody> </table>	Corner Point No	Latitude	Longitude	A	N 13° 6' 24.35"	E 78° 30 '12.60	B	N 13° 6' 27.71"	E 78° 30 '13.83	C	N 13° 6' 27.38"	E 78° 30 '17.53	D	N 13° 6' 25.74"	E 78° 30 '20.92	E	N 13° 6' 23.02"	E 78° 30 '19.83
Corner Point No	Latitude	Longitude																		
A	N 13° 6' 24.35"	E 78° 30 '12.60																		
B	N 13° 6' 27.71"	E 78° 30 '13.83																		
C	N 13° 6' 27.38"	E 78° 30 '17.53																		
D	N 13° 6' 25.74"	E 78° 30 '20.92																		
E	N 13° 6' 23.02"	E 78° 30 '19.83																		
3	Type Of Mineral	Grey Granite Quarry																		
4	New / Expansion / Modification / Renewal	Renewal																		
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	8,000 Cum/ Annum (including waste)																		
8	Project Cost (Rs. In Crores)	Rs. 1.65 Crores (Rs. 165 Lakhs)																		
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	3,55,900.9 Cum (including waste)																		
10	Permitted Quantity Per Annum - Cu.m / Ton	2400 Cum/ Annum (Grey Granite) 5600 Cum/ Annum (Building stone)																		
11	CER Activities:																			

	Year	Corporate Environmental Responsibility (CER)
	1st	Providing solar power panels to the GLPS school at Shettikallu village
	2nd	Rain water harvesting pits to GLPS at Shettikallu village.
	3rd	The proponent proposes to distribute nursery plants at Shettikallu village & Strengthening approach road.
	4th	Avenue plantation either side of the approach road near Quarry site & Repair of road With drainages.
	5th	Health camp in the GLPS school at Shettikallu village.
12	EMP Budget	Rs. 31.18 Lakhs (Capital Cost) & Rs. 12.01 Lakhs (Recurring cost)
13	Forest letter	13.10.2022
14	Quarry plan	13.07.2022
15	Cluster Certificate	04.08.2022
16	Revenue	19.09.2005

The subject was discussed in the SEAC meeting held on 24th, 25th January and 1st February 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The proposal is for renewal of a lease which was granted on 10.12.2010. The proponent had submitted audit report till 2021-22 certified from DMG and informed that no mining activity was carried out from 2014-15 to 2021-22.

There is an existing cart track road to a length of 112meters 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 and road leading to crusher as per IRC standard norms & should grow trees all along the approach road during the first year of operation and to make provision for dump within the site 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 3,55,900.9 Cum (including waste) and estimated the life of the quarry 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 8,000 Cum/ Annum (Building Stone).

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

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to following:

1. If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor).
2. Safety measures proposed shall be submitted.
3. A time bound action plan for implementation of proposed CER activities as a part of EMP shall be furnished.
4. Since there is substantial quantity of generation of waste from the quarry activity, all due precautions with respect to environment management aspects of waste dump shall be observed.

Additional Conditions:

Dust suppression measures have to be strictly followed.

230.1.16. Building Stone Quarry Project at Melakunda Village, Kalaburagi Taluk & Kalaburagi District (5-30 Acres) by Sri Sainath S/o Mahadev Guttedar- Online Proposal No.SIA/KA/MIN/407910/2022 (SEIAA 543 MIN 2022)

Sri Sainath S/o Mahadev Guttedar have applied for Environmental clearance from SEIAA for Building Stone Quarry Project at Sy. No.99/*/1.7 of Melakunda Village, Kalaburagi Taluk & Kalaburagi District

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION																					
1	Name & Address of the Projects Proponent	Sri Sainath S/o Mahadev Guttedar																					
2	Name & Location of the Project	<p>Building Stone Quarry Project at Sy. No.99/*/1.7 of Melakunda Village, Kalaburagi Taluk & Kalaburagi District (5-30 Acres)</p> <table border="1"> <tr><td>A</td><td>N 170 17' 49.9"</td><td>E 760 39' 23.3"</td></tr> <tr><td>B</td><td>N 170 17' 51.8"</td><td>E 760 39' 25.1"</td></tr> <tr><td>C</td><td>N 170 17' 53.9"</td><td>E 760 39' 26.6"</td></tr> <tr><td>D</td><td>N 170 17' 45.1"</td><td>E 760 39' 31.1"</td></tr> <tr><td>E</td><td>N 170 17' 44.5"</td><td>E 760 39' 30.2"</td></tr> <tr><td>F</td><td>N 170 17' 48.3"</td><td>E 760 39' 27.6"</td></tr> <tr><td>G</td><td>N 170 17' 47.0"</td><td>E 760 39' 26.1"</td></tr> </table>	A	N 170 17' 49.9"	E 760 39' 23.3"	B	N 170 17' 51.8"	E 760 39' 25.1"	C	N 170 17' 53.9"	E 760 39' 26.6"	D	N 170 17' 45.1"	E 760 39' 31.1"	E	N 170 17' 44.5"	E 760 39' 30.2"	F	N 170 17' 48.3"	E 760 39' 27.6"	G	N 170 17' 47.0"	E 760 39' 26.1"
A	N 170 17' 49.9"	E 760 39' 23.3"																					
B	N 170 17' 51.8"	E 760 39' 25.1"																					
C	N 170 17' 53.9"	E 760 39' 26.6"																					
D	N 170 17' 45.1"	E 760 39' 31.1"																					
E	N 170 17' 44.5"	E 760 39' 30.2"																					
F	N 170 17' 48.3"	E 760 39' 27.6"																					
G	N 170 17' 47.0"	E 760 39' 26.1"																					

3	Type Of Mineral	Building Stone Quarry
4	New / Expansion / Modification / Renewal	New
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta
6	Area in Acres	5-01 Acres
7	Annual Production (Metric Ton / Cum) Per Annum	78,947.36 ton/ 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	14,73,684Tonnes (including waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	75,000 ton/ Annum (excluding waste)
11	CER Activities: To provide toilet with water facilities to nearby Govt. School and to grow additional plantation of 500 nos	
12	EMP Budget	Rs. 18.60 Lakhs (Capital Cost) & 11.15 Lakhs (Recurring cost)
13	Forest NOC	28.10.2021
14	Quarry plan	14.08.2022
15	Cluster certificate	13.09.2022
16	Revenue NOC	01.11.2021

The subject was discussed in the SEAC meeting held on 24th, 25th January and 1st February 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

As per the cluster sketch there is one lease in a radius of 500mtr from the said lease and the total area of the leases is 7-35 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 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 14,73,684 Tones (including waste) and estimated the life of the quarry to be 18 years. The committee after discussion decided to recommend the proposal

to SEIAA for issue of Environmental Clearance for an annual production of 78,947.36 Tones/ Annum (including waste)

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

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to following:

1. *If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor).*
2. *Safety measures proposed shall be submitted.*
3. *A time bound action plan for implementation of proposed CER activities as a part of EMP shall be furnished.*

Additional Conditions:

Dust suppression measures have to be strictly followed.

230.1.17. Ordinary Sand Quarry Project at Kallapura Village, Naragund taluk, Gadag District (5-12 Acres) by Sri Praveen S. Gadi - Online Proposal No.SIA/KA/MIN/408960/2022 (SEIAA 537 MIN 2022)

Sri Praveen S. Gadi have applied for Environmental clearance from SEIAA for quarrying of Ordinary Sand Quarry Project at Sy. Nos. 187/1, 187/2, 187/3, 187/4 & 190/1 of Kallapura Village, Naragund taluk, Gadag District

Details of the project are as follows:

Sl.No.	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	Sri Praveen S. Gadi
2	Name & Location of the Project	Ordinary Sand Quarry Project at Sy. Nos. 187/1, 187/2, 187/3, 187/4 & 190/1 of Kallapura Village, Naragund taluk, Gadag District (5-12 Acres)

		Corner Point No	Latitude	Longitude							
		A	N 15° 50' 12.1575."	E 75° 31' 35.8562"							
		B	N 15° 50' 10.6277."	E 75° 31' 36.0453"							
		C	N 15° 50' 09.8067."	E 75° 31' 36.0913"							
		D	N 15° 50' 08.6068."	E 75° 31' 26.102"							
		E	N 15° 50' 10.9009."	E 75° 31' 25.5062"							
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	5-12 Acres									
7	Annual Production (Metric Ton / Cum) Per Annum	30,000 Tons for 1 st years, 20,745.3 Tones for 2 nd year& 10,000 Tons for 3 rd years(including waste)									
8	Project Cost (Rs. In Crores)	Rs. 1.26 Crore (Rs. 126 Lakhs)									
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	60,745.3 Tons (including waste)									
10	Permitted Quantity Per Annum - Cu.m / Ton	30,000 Tons for 1 st years, 20,745.3 Tones for 2 nd year & 10,000 Tons for 3 rd years(including 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 rowspan="2">The proponent proposes to distribute nursery plants at Kallapura Village & Strengthening of approach road and Construction of ponds for animals</td> </tr> <tr> <td>2nd</td> </tr> <tr> <td>3rd</td> <td>Scientific support and awareness to local farmers to increase yield of crop and fodder and Health camp in nearby community places</td> </tr> </tbody> </table>			Year	Corporate Environmental Responsibility (CER)	1 st	The proponent proposes to distribute nursery plants at Kallapura Village & Strengthening of approach road and Construction of ponds for animals	2 nd	3 rd	Scientific support and awareness to local farmers to increase yield of crop and fodder and Health camp in nearby community places
Year	Corporate Environmental Responsibility (CER)										
1 st	The proponent proposes to distribute nursery plants at Kallapura Village & Strengthening of approach road and Construction of ponds for animals										
2 nd											
3 rd	Scientific support and awareness to local farmers to increase yield of crop and fodder and Health camp in nearby community places										
12	EMP Budget	Rs. 19.47 Lakhs (Capital Cost) & Rs. 8.25 Lakhs (Recurring cost)									
13	Forest NOC	12.07.2022									
14	Quarry plan	18.11.2022									
15	Cluster Certificate	29.11.2022									
16	Revenue NoC	06.07.2022									
17	DTF	29.09.2022									
18	JIR	3 mtr									

The subject was discussed in the SEAC meeting held on 24th, 25th January and 1st February 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

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The proposal is for sand quarry project in patta land and proponent informed that as per the DMG there is no river bed sand mining in a radius of 5 km from the proposed site area.

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 is 11-17 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 270 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, 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 60,745.3 Tones (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 30,000 Ton (including waste) for 1st year, 20,745.3 Ton (including waste) for 2nd year & 10,000 Ton for 3rd year (including waste).

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

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to following:

1. *If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor).*
2. *Safety measures proposed shall be submitted.*
3. *A time bound action plan for implementation of proposed CER activities as a part of EMP shall be furnished.*
4. *The proponent shall furnish a declaration/certificate that there is no sand quarry within 5 KM of project site.*

Additional Conditions:

1. *Dust suppression measures have to be strictly followed.*
2. *The PP shall utilize the permission as per the Sand policy of the GoK Notification No. CI 343 MMN 2019 (Part 7) dated 01.12.2021.*

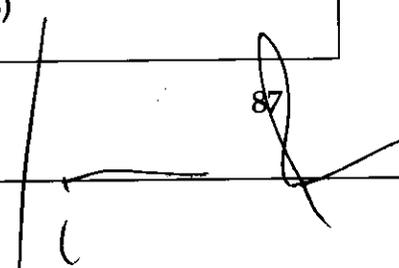
230.1.18. Building Stone Quarry Project at Nagnur Village, Ramadurga Taluk, &Belgavi District (4-00 Acres) by Shri Sourabh B Meti- Online Proposal No.SIA/KA/MIN/401404/2022 (SEIAA 545 MIN 2022)

Shri Sourabh B Meti have applied for Environmental clearance from SEIAA for Building Stone Quarry Project at Sy.No.11/3(P) of Nagnur Village, Ramadurga Taluk &Belgavi District

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION															
1	Name & Address of the Projects Proponent	Shri Sourabh B Meti															
2	Name & Location of the Project	Building Stone Quarry Project at Sy.No.11/3(P) of Nagnur Village, Ramadurga Taluk &Belgavi District (4-00 Acres) <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Points</th> <th>Lattitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>N 16°04'34.5"</td> <td>E75°20'33.6"</td> </tr> <tr> <td>B</td> <td>N 16°04'34.8"</td> <td>E75°20'41.7"</td> </tr> <tr> <td>C</td> <td>N 16°04'29.2"</td> <td>E75°20'42.3"</td> </tr> <tr> <td>D</td> <td>N 16°04'28.9"</td> <td>E75°20'39.3"</td> </tr> </tbody> </table>	Points	Lattitude	Longitude	A	N 16°04'34.5"	E75°20'33.6"	B	N 16°04'34.8"	E75°20'41.7"	C	N 16°04'29.2"	E75°20'42.3"	D	N 16°04'28.9"	E75°20'39.3"
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D	N 16°04'28.9"	E75°20'39.3"															
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	4-00 Acres															
7	Annual Production (Metric Ton / Cum) Per Annum	84,210 Tones for 1 st year & 1,36,842.1 Tones for 4 years (including waste)															
8	Project Cost (Rs. In Crores)	Rs. 4.0 Crores (Rs. 400 Lakhs)															

Drafted by 


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9	Proved Quantity of mine/ Quarry- Cu.m / Ton	11,06,437.64Tonnes (including waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	80,000 Tones/annum for 1 st year &1,30,000 Tones/annum for subsequent 4 years (excluding waste)
11	CER Activities: Plantation in & around Nagnur Govt. School, Crushing Plant area, vicinity of office	
12	EMP Budget	Rs. 24.60 Lakhs (Capital Cost) &14.25 Lakhs (Recurring cost)
13	Forest NOC	04.08.2017
14	Quarry plan	08.11.2022
15	Cluster certificate	02.02.2022
16	Revenue NOC	15.07.2017
17	Notification	25.08.2022

The subject was discussed in the SEAC meeting held on 24th, 25th January and 1st February 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

As per the cluster sketch there is one lease in a radius of 500mtr from the said lease and the total area of the leases is 7-00 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 asphalted the approach road to the quarry 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 11,06,437.64 tons (including waste) and estimated the life of the quarry 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 84,210 Tones/annum for 1st year & 1,36,842.1 Tons/annum (including waste) for subsequent 4 years (including waste).

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

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to following:

1. If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor).
2. Safety measures proposed shall be submitted.
3. A time bound action plan for implementation of proposed CER activities as a part of EMP shall be furnished.

Additional Conditions:

Dust suppression measures have to be strictly followed.

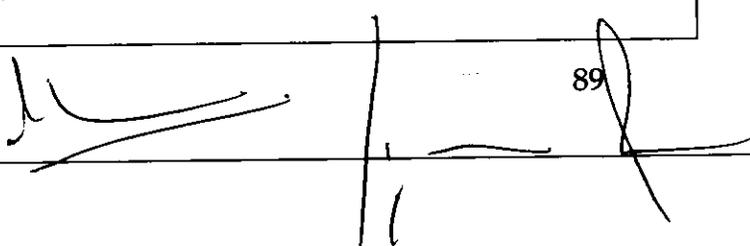
230.1.19. Building Stone Quarry Project at Tabakadahonnalli Village, Kalaghatgi Taluk of Darawad District (1-37 Acres) by Sri Fairoz Akhtara Madaki - Online Proposal No.SIA/KA/MIN/408564/2022 (SEIAA 534 MIN 2022)

Sri Fairoz Akhtara Madaki have applied for Environmental clearance from SEIAA for Building Stone Quarry Project at Sy. No.400 of Tabakadahonnalli Village, Kalaghatgi Taluk of Darawad District

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION																		
1	Name & Address of the Projects Proponent	Sri FairozAkhtaraMadaki																		
2	Name & Location of the Project	Building Stone Quarry Project at Sy. No.400 of Tabakadahonnalli Village, Kalaghatgi Taluk of Darawad District (1-37 Acres) <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>Point No.</th> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>N15°7'6.17"</td> <td>E75°6'8.70"</td> </tr> <tr> <td>B</td> <td>N15°7'6.22"</td> <td>E75°6'10.93"</td> </tr> <tr> <td>C</td> <td>N15°7'9.91"</td> <td>E75°6'10.14"</td> </tr> <tr> <td>D</td> <td>N15°7'10.27"</td> <td>E75°6'8.31"</td> </tr> <tr> <td>E</td> <td>N15°7'9.29"</td> <td>E75°6'8.20"</td> </tr> </tbody> </table>	Point No.	Latitude	Longitude	A	N15°7'6.17"	E75°6'8.70"	B	N15°7'6.22"	E75°6'10.93"	C	N15°7'9.91"	E75°6'10.14"	D	N15°7'10.27"	E75°6'8.31"	E	N15°7'9.29"	E75°6'8.20"
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3	Type Of Mineral	Building Stone Quarry																		
4	New / Expansion / Modification / Renewal	New																		
5	Type of Land [Forest, Government Revenue,	Patta																		

Drafted by 



	Gomal, Private / Patta, Other]	
6	Area in Acres	1-37 Acres
7	Annual Production (Metric Ton / Cum) Per Annum	1,92,158 Tone/annum (including waste) for 1 st year & 1,23,158 Tone/annum for 2 nd to 5 th year (including waste).
8	Project Cost (Rs. In Crores)	Rs. 0.50 Crores (Rs. 50 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	7,59,601 Tones (including waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	1,84,211 Tone/annum (excluding waste) for 1 st year & 86,211Tone/annum for 2 nd to 5 th year (excluding waste).
11	CER Activities: To construct one room to nearby Govt. School. And to grow 500 numbers of additional trees.	
12	EMP Budget	Rs. 17.47 Lakhs (Capital Cost) & 11.15 Lakhs (Recurring cost)
13	Forest NOC	18.11.2022
14	Quarry plan	16.07.2022
15	Cluster certificate	16.07.2022
16	Revenue NOC	03.08.2021
17	Notification	22.02.2022

The subject was discussed in the SEAC meeting held on 24th, 25th January and 1st February 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The committee initially sought clarification with respect to the earlier workings as per the KML submitted by proponent. The proponent submitted clarification informing that there was an old lease with QL no. 833 for an extent of 1-00 Acre of Sri. Asif Killedar and quarrying was carried out till 2014-15 and in 22.02.2022 an area of 1-37Acres was notified in the name of Sri. Fairoz Akhtar A Madaki and informed the committee that as per historical images no quarrying in area has been carried out since 2015 till date 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 03 leases including the present lease within 500 meter radius from this lease and the total area of the leases including the present lease is 8-07 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 IRC standard norms & should grow trees all along the approach road during the first year of operation and to grow three tier plantation towards crusher, 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 7,59,601 Tones (including waste) and estimated the life of the quarry 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 1,92,158 Tone/annum (including waste) for 1st year & 1,23,158 Tone/annum for 2nd to 5th year (including waste).

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 21st February 2023. The details are as follows;

- 1. The Attiveri bird sanctuary has been specified by the forest department to be within 10 km distance. Additionally, according to Form 1, there is no wildlife present within 10 kilometers of the sanctuary.*
- 2. There have been observations made through Google images that reveal that there have been mining activities taking place even after the expiration of the lease between years 2017-18. These observations suggest that the lease may not have been properly closed or that there may be other factors at play that have allowed activities to continue beyond the specified lease period.*

The Authority perused the complaint and served the copy of the complaint to the proponent/consultant. The Project proponent / Consultant submitted the reply as follows;

1. The attivery bird sanctuary has been specified by the forest department to be with in 10 km.

Reply: Attivery bird sanctuary is 8.143 km. By over sight typographical error. it is not mentioned in form 1. We will submit wild life warden letter before collecting EC letter.

2. There have been observations made through google images that reveal that there have been mining activities taking place even after expiry of the lease between 2017- 18.

Reply: The mining activities were done from 2011-12 to 2014-15. We have verified 2014- 15 and 2017-18 google images and Levels, No change in levels and only rain water accumulated more during 2017 due to heavy rain. Technically as well as practically, if accumulation of water is there in the pit, we cannot work in proposed area un less pumping of water completely. Proponent has planned after EC and lease execution for pumping of water.

The Authority after discussion accepted the reply submitted by the proponent and as the proposal was deliberated in SEAC and had recommended to issue EC. Accordingly, the Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to following:

1. If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor).
2. Safety measures proposed shall be submitted.
3. A time bound action plan for implementation of proposed CER activities as a part of EMP shall be furnished.

Additional Conditions:

Dust suppression measures have to be strictly followed.

230.1.20. Building Stone Quarry project at of Thimmasandra Village, NandagudiHobali, Hosakote Taluk, Bangalore Rural District (3-38 Acres) by Sri C Jayaraja- Online Proposal No.SIA/KA/MIN/409202/2022 (SEIAA 535 MIN 2022)

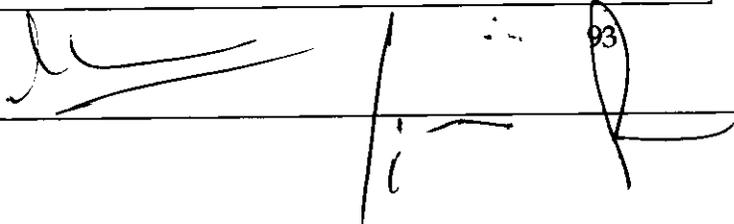
Sri C Jayaraja have applied for Environmental clearance from SEIAA for Building Stone Quarry project at Sy. Nos.7/2, 1/19 & 1/17 of Thimmasandra Village, NandagudiHobali, Hosakote Taluk, Bangalore Rural District

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	Sri C Jayaraja

2	Name & Location of the Project	Building Stone Quarry project at Sy. Nos.7/2, 1/19 & 1/17 of Thimmasandra Village, NandagudiHobali, Hosakote Taluk, Bangalore Rural District (3-38 Acres)																																													
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5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta																																													
6	Area in Acres	3-38 Acres																																													
7	Annual Production (Metric Ton / Cum) Per Annum	1,26,316 Tonnes/ Annum (including waste)																																													
8	Project Cost (Rs. In Crores)	Rs. 1.33 Crores (Rs. 133 Lakhs)																																													
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	13,67,097Tonnes (including waste)																																													
10	Permitted Quantity Per Annum - Cu.m / Ton	1,20,000Tonnes/ 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 GLPS school at Thimmasandra village</td> </tr> <tr> <td>2nd</td> <td>Rain water harvesting pits to the GLPS school at Thimmasandra 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>Avenue plantation either side of the approach road near Quarry site & Repair of road With drainages</td> </tr> <tr> <td>5th</td> <td>Health camp in GLPS school at Thimmasandra village</td> </tr> </tbody> </table>		Year	Corporate Environmental Responsibility (CER)	1 st	Providing solar power panels to the GLPS school at Thimmasandra village	2 nd	Rain water harvesting pits to the GLPS school at Thimmasandra village	3 rd	Scientific support and awareness to local farmers to increase yield of crop and fodder	4 th	Avenue plantation either side of the approach road near Quarry site & Repair of road With drainages	5 th	Health camp in GLPS school at Thimmasandra village																																	
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12	EMP Budget	Rs. 56.56 Lakhs (Capital Cost) & Rs. 8.98 Lakhs (Recurring cost)																																													
13	Forest NOC	05.09.2022																																													
14	Quarry plan	01.12.2022																																													

Drafted by 



15	Cluster certificate	03.12.2022
16	Revenue NOC	01.08.2022
17	Notification	29.11.2022

The subject was discussed in the SEAC meeting held on 24th, 25th January and 1st February 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The committee initially noted the complaint received through email (parisaraarakshanaavedike@gmail.com) on 24th January 2023 for the present proposal and the committee at the time of appraisal sought point wise clarification for the following observations from the project Proponent and Consultant,

Complaint: There is workings inside the site in the latest Google Image which was worked in the year 2016. Hence it is a case of violation.

Reply: The proponent informed that its worked slightly inside towards north west it is an encroachment done by someone else. No penalty has been levied by the Department of Mines and Geology.

Complaint: GPS readings in forest NoC and surface plan do not match

Reply: The proponent informed that Readings in the forest NOC are old reading the surface plan readings are from DGPS.

The committee accepted the clarification given by proponent and appraised the project.

As per the cluster sketch there is one lease in a radius of 500mtr from the said lease and the total area of the leases is 7-27 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 958 meters connecting lease area to the all weather black topped road and the committee informed that the quarrying operation should be commenced after asphalted the approach road to the quarry and road leading to 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 13,67,097 tons (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 1,26,316 Tones/ Annum (including waste).

Drafted by 



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 21st February 2023. The details are as follows;

" The site is worked on the western boundary of the mining lease, and it appears that it might be encroachment from the adjacent owner. It is necessary to provide a comprehensive report containing all relevant details pertaining to the encroachment."

The Authority perused the complaint and served the copy of the complaint to the proponent/consultant. The Project proponent / Consultant submitted the reply as follows;

Reply: It was worked slightly inside towards North West it is an encroachment done by someone else. No penalty has been levied by the Department of Mines and Geology. The quantity of the encroachment is very less as it is along the lease boundary and hence no comprehensive report is necessary. This point was already discussed in the SEAC committee also and the committee also deliberated at length and decided to issue Environmental Clearance.

The Authority after discussion accepted the reply submitted by the proponent and as the proposal was deliberated in SEAC and had recommended to issue EC. Accordingly, the Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to following:

1. If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor).
2. Safety measures proposed shall be submitted.
3. A time bound action plan for implementation of proposed CER activities as a part of EMP shall be furnished.

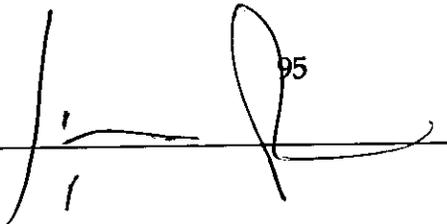
Additional Conditions:

Dust suppression measures have to be strictly followed.

230.1.21. Pink Granite Quarry Project at Kadur Village, Kushtagi Taluk, Koppal District (3-22 Acres) by Smt. Nagaveni Hanamantappa Jalihal - Online Proposal No.SIA/KA/MIN/408840/2022 (SEIAA 536 MIN 2022)

Smt. Nagaveni Hanamantappa Jalihal have applied for Environmental clearance from SEIAA for Pink Granite Quarry Project at Sy. No. 9/1 of Kadur Village, Kushtagi Taluk, Koppal District (3-22 Acres)

Drafted by 

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Details of the project are as follows:

Sl.No.	PARTICULARS	INFORMATION															
1	Name & Address of the Projects Proponent	Smt. Nagaveni Hanamantappa Jalihal															
2	Name & Location of the Project	Pink Granite Quarry Project at Sy. No. 9/1 of Kadur Village, Kushtagi Taluk, Koppal District (3-22 Acres)															
		<table border="1"> <thead> <tr> <th>Corner Point No</th> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>N 15° 59' 12.7"</td> <td>E 76° 00'</td> </tr> <tr> <td>B</td> <td>N 15° 59' 09.2"</td> <td>E 76° 00'</td> </tr> <tr> <td>C</td> <td>N 15° 59' 08.5"</td> <td>E 76° 00'</td> </tr> <tr> <td>D</td> <td>N 15° 59' 11.1"</td> <td>E 76° 00'</td> </tr> </tbody> </table>	Corner Point No	Latitude	Longitude	A	N 15° 59' 12.7"	E 76° 00'	B	N 15° 59' 09.2"	E 76° 00'	C	N 15° 59' 08.5"	E 76° 00'	D	N 15° 59' 11.1"	E 76° 00'
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C	N 15° 59' 08.5"	E 76° 00'															
D	N 15° 59' 11.1"	E 76° 00'															
3	Type Of Mineral	Pink Granite Quarry															
4	New / Expansion / Modification / Renewal	New															
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta															
6	Area in Acres	3-22 Acres															
7	Annual Production (Metric Ton / Cum) Per Annum	20,000 Cum/ Annum (including waste)															
8	Project Cost (Rs. In Crores)	Rs. 1.38 Crores (Rs. 138 Lakhs)															
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	5,71,578 Cum (including waste)															
10	Permitted Quantity Per Annum - Cu.m / Ton	6,000Cum/ Annum (excluding waste)															
11	CER Activities:																
	Year	Corporate Environmental Responsibility (CER)															
	1st	Providing solar power panels to the GHPS school at Kadoor Village.															
	2nd	Rain water harvesting pits to Kadoor 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 Kadoor Village.															
	5th	Health camp to the GHPS school at Kadoor Village.															
12	EMP Budget	Rs. 23.85 Lakhs (Capital Cost) & Rs. 16.55 Lakhs (Recurring cost)															
13	Forest NOC	25.09.2020															
14	Quarry plan	06.10.2022															
15	Cluster Certificate	29.11.2022															
16	Revenue	18.08.2020															
17	DTF	26.04.2022															

18	C & I Notification	15.09.2022
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The subject was discussed in the SEAC meeting held on 24th, 25th January and 1st February 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The committee initially sought clarification with respect to the earlier workings as per the KML submitted by proponent. The proponent submitted clarification informing that the old working was done by previous owner in land in 2010 and he has paid penalty to DMG and as per historical google image there is no working after 2010 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 15 leases including the present lease within 500 meter radius from this lease out of which 10 leases are exempted from cluster as the leases were granted prior to 09.09.2013 and one lease is exempted from cluster as EC was granted prior to 15.01.2016 and the total area of remaining leases including the present lease is 12-09 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 113 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.

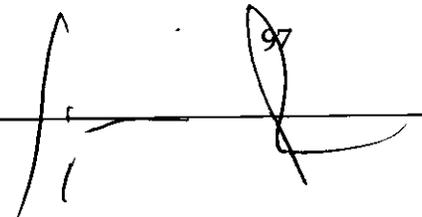
The committee noted that the baseline parameters are found to be within permissible limits and the committee as per the approved quarry plan, recommended the proposal for proved mineable reserve of 5,71,578 Cum (including waste) and estimated the life of the quarry to be coterminous with the lease period. The committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 20,000cum/ Annum (including waste).

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

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to following:

- 1. If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor).*

Drafted by 



2. *Safety measures proposed shall be submitted.*
3. *A time bound action plan for implementation of proposed CER activities as a part of EMP shall be furnished.*
4. *Since there is substantial quantity of generation of waste from the quarry activity, all due precautions with respect to environment management aspects of waste dump shall be observed.*

Additional Conditions:

Dust suppression measures have to be strictly followed.

230.1.22. Building Stone Quarry project at Chikkanagavalli Village, Chikkaballapura Taluk & District (4-30 Acres) (vide QL No. 250) by M/s. SASA Stones Pvt. Ltd. - Online Proposal No.SIA/KA/MIN/79641/2013 (SEIAA 320 MIN 2022)

M/s. SASA Stones Pvt. Ltd. have applied for Environmental clearance from SEIAA for Building Stone Quarry project at Sy. No. 43 of Chikkanagavalli Village, Chikkaballapura Taluk & District.

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION																																				
1	Name & Address of the Projects Proponent	M/s. SASA Stones Pvt. Ltd.																																				
2	Name & Location of the Project	<p>Building Stone Quarry project at Sy. No. 43 of Chikkanagavalli Village, Chikkaballapura Taluk & District (4-30 Acres) (vide QL No. 250)</p> <table border="1"> <thead> <tr> <th>P. No.</th> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>N13°36'32.72283"</td> <td>E 77°45'35.28898"</td> </tr> <tr> <td>B</td> <td>N13°36'32.50165"</td> <td>E 77°45'37.23050"</td> </tr> <tr> <td>C</td> <td>N13°36'31.04849"</td> <td>E 77°45'37.16016"</td> </tr> <tr> <td>D</td> <td>N13°36'30.65137"</td> <td>E 77°45'40.69280"</td> </tr> <tr> <td>E</td> <td>N13°36'29.44661"</td> <td>E 77°45'40.85533"</td> </tr> <tr> <td>F</td> <td>N13°36'29.52178"</td> <td>E 77°45'42.81569"</td> </tr> <tr> <td>G</td> <td>N13°36'29.14189"</td> <td>E 77°45'42.93726"</td> </tr> <tr> <td>H</td> <td>N13°36'29.04057"</td> <td>E 77°45'43.51365"</td> </tr> <tr> <td>I</td> <td>N13°36'28.41182"</td> <td>E 77°45'43.54326"</td> </tr> <tr> <td>J</td> <td>N13°36'27.97366"</td> <td>E 77°45'38.21351"</td> </tr> <tr> <td>K</td> <td>N13°36'30.33259"</td> <td>E 77°45'34.34734"</td> </tr> </tbody> </table>	P. No.	Latitude	Longitude	A	N13°36'32.72283"	E 77°45'35.28898"	B	N13°36'32.50165"	E 77°45'37.23050"	C	N13°36'31.04849"	E 77°45'37.16016"	D	N13°36'30.65137"	E 77°45'40.69280"	E	N13°36'29.44661"	E 77°45'40.85533"	F	N13°36'29.52178"	E 77°45'42.81569"	G	N13°36'29.14189"	E 77°45'42.93726"	H	N13°36'29.04057"	E 77°45'43.51365"	I	N13°36'28.41182"	E 77°45'43.54326"	J	N13°36'27.97366"	E 77°45'38.21351"	K	N13°36'30.33259"	E 77°45'34.34734"
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3	Type Of Mineral	Building Stone Quarry																																				

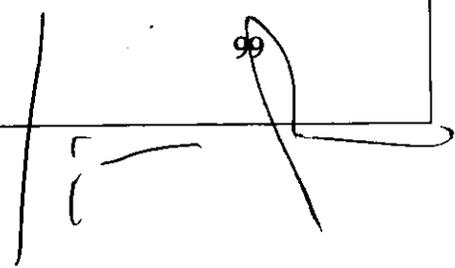
4	New / Expansion / Modification / Renewal	Expansion
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Government
6	Area in Acres	4-30 Acres
7	Annual Production (Metric Ton / Cum) Per Annum	1,54,000 Tones/ Annum (including waste)
8	Project Cost (Rs. In Crores)	Rs. 0.50 Crores (Rs. 50 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	16,70,477 Tones (including waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	1,54,000 Tones/ Annum (including waste)
11	CER Activities: Propose take up 500 No. of additional plantation on either side of the approach road from quarry location to Chikkanagavalli Village Road	
12	EMP Budget	Rs. 18.75 Lakhs (Capital Cost) & 5.35 Lakhs (Recurring cost)
13	Quarry plan	18.06.2021
14	Cluster certificate	15.07.2021
15	JSR	19.06.2014
16	Notification	01.01.2015
17	CCR from KSPCB	08.12.2022

The subject was discussed in the SEAC meeting held on 24th, 25th January and 1st February 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The proposal is for expansion, for which EC was earlier issued by SEIAA on 31.08.2015. The proponent submitted audit report till 2021-22 certified by DMG dated 06.01.2023 and CCR from KSPCB dated 08.12.2022.

There is an existing cart track road to a length of 650 meters connecting lease area to the all weather black topped road and the committee informed that the 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.

Drafted by 

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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 16,70,477 Tones (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 1,54,000 Tones/ Annum (including waste).

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

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to following:

1. *If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor).*
2. *Safety measures proposed shall be submitted.*
3. *A time bound action plan for implementation of proposed CER activities as a part of EMP shall be furnished.*

Additional Conditions:

Dust suppression measures have to be strictly followed.

230.1.23. Building Stone Quarry Project at Harave Village, Chamarajanagara Taluk & District (2-31 Acres) by Sri Nagaraju M.S. S - Online Proposal No. SIA/KA/MIN/408252/2022 (SEIAA 540 MIN 2022)

Sri Nagaraju M. S. S have applied for Environmental clearance from SEIAA for Building Stone Quarry Project at Sy. Nos. 508/4 & 508/6 of Harave Village, Chamarajanagara Taluk & District

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	Sri Nagaraju M.S. S

2	Name & Location of the Project	Building Stone Quarry Project at Sy. Nos. 508/4 & 508/6 of Harave Village, Chamarajanagara Taluk & District (2-31 Acres)																											
		<table border="1"> <thead> <tr> <th>P. No.</th> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>N 11°57'35.9"</td> <td>E 76°48'53.1"</td> </tr> <tr> <td>B</td> <td>N 11°57'35.4"</td> <td>E 76°48'56.1"</td> </tr> <tr> <td>C</td> <td>N 11°57'32.4"</td> <td>E 76°48'55.4"</td> </tr> <tr> <td>D</td> <td>N 11°57'32.6"</td> <td>E 76°48'53.8"</td> </tr> <tr> <td>E</td> <td>N 11°57'33.2"</td> <td>E 76°48'53.9"</td> </tr> <tr> <td>F</td> <td>N 11°57'33.6"</td> <td>E 76°48'50.9"</td> </tr> <tr> <td>G</td> <td>N 11°57'35.2"</td> <td>E 76°48'50.2"</td> </tr> <tr> <td>H</td> <td>N 11°57'34.7"</td> <td>E 76°48'52.8"</td> </tr> </tbody> </table>	P. No.	Latitude	Longitude	A	N 11°57'35.9"	E 76°48'53.1"	B	N 11°57'35.4"	E 76°48'56.1"	C	N 11°57'32.4"	E 76°48'55.4"	D	N 11°57'32.6"	E 76°48'53.8"	E	N 11°57'33.2"	E 76°48'53.9"	F	N 11°57'33.6"	E 76°48'50.9"	G	N 11°57'35.2"	E 76°48'50.2"	H	N 11°57'34.7"	E 76°48'52.8"
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G	N 11°57'35.2"	E 76°48'50.2"																											
H	N 11°57'34.7"	E 76°48'52.8"																											
3	Type Of Mineral	Building Stone Quarry																											
4	New / Expansion / Modification / Renewal	New																											
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta																											
6	Area in Acres	2-31 Acres																											
7	Annual Production (Metric Ton / Cum) Per Annum	40,973 Tones/ Annum (including waste)																											
8	Project Cost (Rs. In Crores)	Rs. 0.35 Crores (Rs. 35 Lakhs)																											
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	2,53,633 Tones (including waste)																											
10	Permitted Quantity Per Annum - Cu.m / Ton	40,160 Tones/ Annum (excluding waste)																											
11	CER Activities: Propose take up 300 No. of additional plantation on either side of the approach road from quarry location to Harave Village Road																												
12	EMP Budget	Rs. 13.40 Lakhs (Capital Cost) & 3.54 Lakhs (Recurring cost)																											
13	Forest NOC	27.09.2022																											
14	Quarry plan	25.11.2022																											
15	Cluster certificate	25.11.2022																											
16	Revenue NOC	17.10.2022																											
17	Notification	22.11.2022																											

The subject was discussed in the SEAC meeting held on 24th, 25th January and 1st February 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

As per the cluster sketch there are 07 leases including the present lease within 500 meter radius from this lease out of which 02 leases are exempted from cluster as the ECs were granted prior to 15.01.2016 and the total remaining area including the present lease is 8-17 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 800 meters connecting lease area to the all weather black topped road 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 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 2,53,633 Tons (including waste) and estimated the life of the quarry as 7 years. The committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 40,973 Tonnes / Annum (including waste).

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 21st February 2023. The details are as follows;

"It seems that there is an additional lease with the file number SEIAA 527 MIN 2022 belonging to Gurusiddaiah that is not currently displayed in the cluster. This indicates that there may be more information or data related to this lease that is not currently included in the existing cluster sketch. It could be useful to investigate this lease further to understand its potential impact on the cluster."

The Authority after discussion and examination of the documents decided to refer the file back to SEAC to reexamine the proposal in the light of the complaint received and take appropriate decision after seeking necessary clarification.

230.1.24. Building Stone Quarry Project at Hudadhalli Village, Chincholi Taluk, Kalaburagi District (2-00 Acres) by Sri Basayya- Online Proposal No. SIA/KA/MIN/410765/2022 (SEIAA 549 MIN 2022)

Sri Basayya have applied for Environmental clearance from SEIAA for Building Stone Quarry Project at Sy. No. 52/*/7 of Hudadhalli Village, Chincholi Taluk, Kalaburagi District

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION															
1	Name & Address of the Projects Proponent	Sri Basayya															
2	Name & Location of the Project	Building Stone Quarry Project at Sy. No. 52/*/7 of Hudadhalli Village, Chincholi Taluk, Kalaburagi District (2-00 Acres)															
		<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°27'02.0"</td> <td>E 77°21'03.1"</td> </tr> <tr> <td>B</td> <td>N 17°26'59.7"</td> <td>E 77°21'03.0"</td> </tr> <tr> <td>C</td> <td>N 17°27'59.7"</td> <td>E 77°20'58.5"</td> </tr> <tr> <td>D</td> <td>N 17°27'01.2"</td> <td>E 77°20'58.4"</td> </tr> </tbody> </table>	P. No.	Latitude	Longitude	A	N 17°27'02.0"	E 77°21'03.1"	B	N 17°26'59.7"	E 77°21'03.0"	C	N 17°27'59.7"	E 77°20'58.5"	D	N 17°27'01.2"	E 77°20'58.4"
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A	N 17°27'02.0"	E 77°21'03.1"															
B	N 17°26'59.7"	E 77°21'03.0"															
C	N 17°27'59.7"	E 77°20'58.5"															
D	N 17°27'01.2"	E 77°20'58.4"															
3	Type Of Mineral	Building Stone Quarry															
4	New / Expansion / Modification / Renewal	New															
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta															
6	Area in Acres	2-00 Acres															
7	Annual Production (Metric Ton / Cum) Per Annum	81,741 Tones/ Annum (including waste)															
8	Project Cost (Rs. In Crores)	Rs. 0.30 Crores (Rs. 30 Lakhs)															
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	4,96,346Tonnes (including waste)															
10	Permitted Quantity Per Annum - Cu.m / Ton	80,106 Tones/ Annum (excluding waste)															
11	CER Activities: Propose take up 200 No. of additional plantation on either side of the approach road from quarry location to Hudadhalli Village Road																
12	EMP Budget	Rs. 12.80 Lakhs (Capital Cost) & 3.10 Lakhs (Recurring cost)															
13	Forest NOC	15.11.2022															
14	Quarry plan	29.11.2022															
15	Cluster certificate	02.12.2022															
16	Revenue NOC	28.10.2022															
17	Notification	02.12.2022															

Drafted by 

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The subject was discussed in the SEAC meeting held on 24th, 25th January and 1st February 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

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 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 4,96,346 Tons (including waste) and estimated the life of the quarry 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 81,741 Tons/ Annum (including waste)

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 21st February 2023. The details are as follows;

"Based on the most recent Google image, it appears that there is ongoing excavation and the use of JCB machines in the proposed mining site. The fact that the excavation work is taking place without environmental clearance suggests that proper procedures may not have been followed. This could result in serious environmental consequences and potentially lead to legal action against those responsible."

The Authority verified the Google images and after discussion decided to refer the file back to SEAC to reexamine the proposal in the light of the complaint received and take appropriate decision after seeking necessary clarification.

230.1.25. Grey Granite Quarry Project at Bairasandra Village, NarasapuraHobli, Kolar Taluk, Kolar District (0-28 Acres) by Sri Munivenkatappa- Online Proposal No. SIA/KA/MIN/407692/2022 (SEIAA 520 MIN 2022)

Sri Munivenkatappa have applied for Environmental clearance from SEIAA for Grey Granite Quarry Project at Sy. No. 65 of Bairasandra Village, NarasapuraHobli, Kolar Taluk, Kolar District.

Details of the project are as follows:

Sl.No.	PARTICULARS	INFORMATION																		
1	Name & Address of the Projects Proponent	SriMunivenkatappa																		
2	Name & Location of the Project	Grey Granite Quarry Project at Sy. No. 65 of Bairasandra Village, NarasapuraHobli, Kolar Taluk, Kolar District (0-28 Acres)																		
		<table border="1"> <thead> <tr> <th>Corner Point No</th> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>N 13° 8' 9.40"</td> <td>E 77° 58' 33.44"</td> </tr> <tr> <td>B</td> <td>N 13° 8' 8.44"</td> <td>E 77° 58' 34.52"</td> </tr> <tr> <td>C</td> <td>N 13° 8' 6.76"</td> <td>E 77° 58' 33.84"</td> </tr> <tr> <td>D</td> <td>N 13° 8' 6.37"</td> <td>E 77° 58' 33.83"</td> </tr> <tr> <td>E</td> <td>N 13° 8' 6.58"</td> <td>E 77° 58' 32.67"</td> </tr> </tbody> </table>	Corner Point No	Latitude	Longitude	A	N 13° 8' 9.40"	E 77° 58' 33.44"	B	N 13° 8' 8.44"	E 77° 58' 34.52"	C	N 13° 8' 6.76"	E 77° 58' 33.84"	D	N 13° 8' 6.37"	E 77° 58' 33.83"	E	N 13° 8' 6.58"	E 77° 58' 32.67"
Corner Point No	Latitude	Longitude																		
A	N 13° 8' 9.40"	E 77° 58' 33.44"																		
B	N 13° 8' 8.44"	E 77° 58' 34.52"																		
C	N 13° 8' 6.76"	E 77° 58' 33.84"																		
D	N 13° 8' 6.37"	E 77° 58' 33.83"																		
E	N 13° 8' 6.58"	E 77° 58' 32.67"																		
3	Type Of Mineral	Grey Granite Quarry																		
4	New / Expansion / Modification / Renewal	New																		
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta																		
6	Area in Acres	0-28 Acres																		
7	Annual Production (Metric Ton / Cum) Per Annum	196.477Cum/ Annum (including waste)																		
8	Project Cost (Rs. In Crores)	Rs. 0.98 Crores (Rs. 98 Lakhs)																		
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	16,958.40 Cum (including waste)																		
10	Permitted Quantity Per Annum - Cu.m / Ton	157.182 Cum/ Annum (excluding waste)																		
11	CER Activities: Propose take up 500 No. of additional plantation on either side of the approach road from quarry location to Kukanoor Village Road																			
12	EMP Budget	Rs. 14.49 Lakhs (Capital Cost) & Rs. 8.71 Lakhs (Recurring cost)																		
13	Forest NOC	06.01.2022																		
14	Quarry plan	04.11.2022																		
15	Cluster Certificate	16.11.2022																		
16	Revenue	09.01.2023																		
17	C & I Notification	15.09.2022																		

The subject was discussed in the SEAC meeting held on 24th, 25th January and 1st February 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

Drafted by 



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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 0-28 Acres and hence the project is categorized as B2.

The proponent informed that the proposal is for Shree Hanuman Statue and notified by C&I for temporary mining.

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 16,958.40 cum (including waste) and estimated the life of the quarry to be co-terminus with lease period. The committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 196.477 cum/ Annum (including waste)

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

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to following:

1. *If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor).*
2. *Safety measures proposed shall be submitted.*
3. *A time bound action plan for implementation of proposed CER activities as a part of EMP shall be furnished.*
4. *Since there is substantial quantity of generation of waste from the quarry activity, all due precautions with respect to environment management aspects of waste dump shall be observed.*

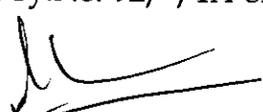
Additional Conditions:

Dust suppression measures have to be strictly followed.

230.1.26. Shahabad Stone Quarry Project at Miriyan Village, Chincholi Taluk, Kalaburagi District (1-00 Acre) by Sri Sudarshan Reddy - Online Proposal No. SIA/KA/MIN/409865/2022 (SEIAA 542 MIN 2022)

Sri Sudarshan Reddy have applied for Environmental clearance from SEIAA for Shahabad Stone Quarry Project at Sy.No. 92/*/1A of Miriyan Village, Chincholi Taluk, Kalaburagi District

Drafted by 

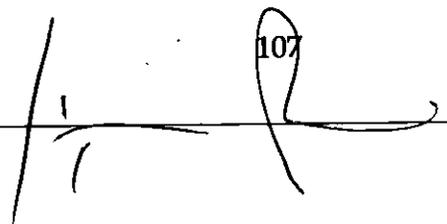


Details of the project are as follows:

Sl.No.	PARTICULARS	INFORMATION															
1	Name & Address of the Projects Proponent	Sri Sudarshan Reddy															
2	Name & Location of the Project	Shahabad Stone Quarry Project at Sy.No. 92/*/1A of Miriyan Village, Chincholi Taluk, Kalaburagi District (1-00 Acre)															
		<table border="1"> <thead> <tr> <th>P. No.</th> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>N 17°22'50.5"</td> <td>E 77°29'58.6"</td> </tr> <tr> <td>B</td> <td>N 17°22'50.5"</td> <td>E 77°29'59.5"</td> </tr> <tr> <td>C</td> <td>N 17°22'55.5"</td> <td>E 77°29'00.7"</td> </tr> <tr> <td>D</td> <td>N 17°22'55.6"</td> <td>E 77°29'59.8"</td> </tr> </tbody> </table>	P. No.	Latitude	Longitude	A	N 17°22'50.5"	E 77°29'58.6"	B	N 17°22'50.5"	E 77°29'59.5"	C	N 17°22'55.5"	E 77°29'00.7"	D	N 17°22'55.6"	E 77°29'59.8"
P. No.	Latitude	Longitude															
A	N 17°22'50.5"	E 77°29'58.6"															
B	N 17°22'50.5"	E 77°29'59.5"															
C	N 17°22'55.5"	E 77°29'00.7"															
D	N 17°22'55.6"	E 77°29'59.8"															
3	Type Of Mineral	Shahabad Stone Quarry															
4	New / Expansion / Modification / Renewal	New															
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta															
6	Area in Acres	1-00 Acre															
7	Annual Production (Metric Ton / Cum) Per Annum	4,375Tons/ 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	50,000 Tons (including waste)															
10	Permitted Quantity Per Annum - Cu.m / Ton	4,375 Tons/ Annum (including waste)															
11	CER Activities: Propose take up 200 No. of additional plantation on either side of the approach road from quarry location to Miriyan Village Road																
12	EMP Budget	Rs. 9.35 Lakhs (Capital Cost) & Rs. 2.19 Lakhs (Recurring Cost)															
13	Forest NOC	02.07.2022															
14	Quarry plan	21.10.2022															
15	Cluster Certificate	24.11.2022															
16	Revenue	16.05.2022															
17	Notification	18.08.2022															

The subject was discussed in the SEAC meeting held on 24th, 25th January and 1st February 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

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As per the cluster sketch there are 07 leases including the present lease within 500 meter radius from this lease and the total area of the leases including the present lease is 9-20 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 730 meters connecting lease area to the all weather black topped road and the committee informed that the 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 50,000 Ton (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 4,375 Ton/Annum (Including waste).

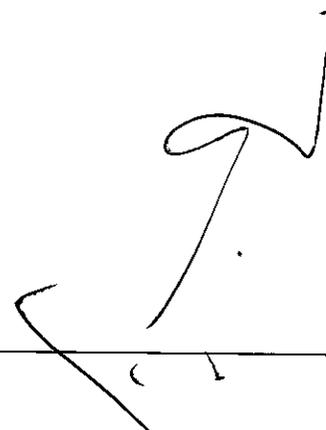
The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to following:

1. *If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor).*
2. *Safety measures proposed shall be submitted.*
3. *A time bound action plan for implementation of proposed CER activities as a part of EMP shall be furnished.*
4. *Since there is substantial quantity of generation of waste from the quarry activity, all due precautions with respect to environment management aspects of waste dump shall be observed.*

Additional Conditions:

Dust suppression measures have to be strictly followed.



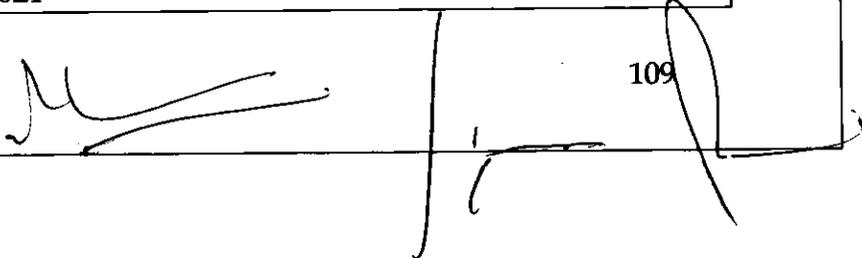
230.1.27. Building Stone Quarry Project at Nageshanahalli Village, Koppal Taluk & District (4-00 Acres) by Sri Sharanagowda- Online Proposal No. SIA/KA/MIN/410454/2022 (SEIAA 546 MIN 2022)

Sri Sharanagowda have applied for Environmental clearance from SEIAA for Building Stone Quarry Project at Sy. No. 19 (P) of Nageshanahalli Village, Koppal Taluk & District

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION																														
1	Name & Address of the Projects Proponent	Sri Sharanagowda																														
2	Name & Location of the Project	Building Stone Quarry Project at Sy. No. 19 (P) of Nageshanahalli Village, Koppal Taluk & District (4-00 Acres) <table border="1" data-bbox="742 869 1401 1153"> <thead> <tr> <th>P. No.</th> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>N 12°23'25.021"</td> <td>E 76°20'51.173"</td> </tr> <tr> <td>B</td> <td>N 12°23'24.849"</td> <td>E 76°20'53.586"</td> </tr> <tr> <td>C</td> <td>N 12°23'27.047"</td> <td>E 76°20'00.770"</td> </tr> <tr> <td>D</td> <td>N 12°23'26.898"</td> <td>E 76°20'01.045"</td> </tr> <tr> <td>E</td> <td>N 12°23'24.962"</td> <td>E 76°20'58.029"</td> </tr> <tr> <td>F</td> <td>N 12°23'24.093"</td> <td>E 76°20'55.829"</td> </tr> <tr> <td>G</td> <td>N 12°23'22.249"</td> <td>E 76°20'52.560"</td> </tr> <tr> <td>H</td> <td>N 12°23'21.691"</td> <td>E 76°20'51.213"</td> </tr> <tr> <td>I</td> <td>N 12°23'21.792"</td> <td>E 76°20'49.939"</td> </tr> </tbody> </table>	P. No.	Latitude	Longitude	A	N 12°23'25.021"	E 76°20'51.173"	B	N 12°23'24.849"	E 76°20'53.586"	C	N 12°23'27.047"	E 76°20'00.770"	D	N 12°23'26.898"	E 76°20'01.045"	E	N 12°23'24.962"	E 76°20'58.029"	F	N 12°23'24.093"	E 76°20'55.829"	G	N 12°23'22.249"	E 76°20'52.560"	H	N 12°23'21.691"	E 76°20'51.213"	I	N 12°23'21.792"	E 76°20'49.939"
P. No.	Latitude	Longitude																														
A	N 12°23'25.021"	E 76°20'51.173"																														
B	N 12°23'24.849"	E 76°20'53.586"																														
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F	N 12°23'24.093"	E 76°20'55.829"																														
G	N 12°23'22.249"	E 76°20'52.560"																														
H	N 12°23'21.691"	E 76°20'51.213"																														
I	N 12°23'21.792"	E 76°20'49.939"																														
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	24,622 Tones/ Annum (including waste)																														
8	Project Cost (Rs. In Crores)	Rs. 0.40 Crores (Rs. 40 Lakhs)																														
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	5,36,389 Tones (including waste)																														
10	Permitted Quantity Per Annum - Cu.m / Ton	24,125 Tones/ Annum (excluding waste)																														
11	CER Activities: Propose take up 500 No. of additional plantation on either side of the approach road from quarry location to Nageshanahalli Village Road																															
12	EMP Budget	Rs. 27.60 Lakhs (Capital Cost) & 6.80 Lakhs (Recurring cost)																														
13	Forest NOC	26.02.2021																														

Drafted by 

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14	Quarry plan	13.10.2022
15	Cluster certificate	14.10.2022
16	Revenue NOC	25.02.2021
17	Notification	29.10.2021

The subject was discussed in the SEAC meeting held on 24th, 25th January and 1st February 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The committee initially sought clarification with respect to the earlier workings as per the KML submitted by proponent. The proponent submitted clarification informing that the proposed area is Government land, old working was done by local villagers prior to 2009 as per historical google image there is no working after 2009 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 lease is only notified and as the total area of the applied lease is 4-00 Acres and the project is categorized as B2.

There is an existing cart track road to a length of 270 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 5,36,389 Tones (including waste) and estimated the life of the quarry to be 22 years. The committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 24,622 Ton/ Annum (including waste).

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

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to following:

1. *If the distance of nearest Protected Area (National Park/ Sanctuary/ Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the*

proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor).

2. *Safety measures proposed shall be submitted.*
3. *A time bound action plan for implementation of proposed CER activities as a part of EMP shall be furnished.*

Additional Conditions:

Dust suppression measures have to be strictly followed.

230.1.28. Ordinary Sand Quarry Project at Hebballi Village, Badami Taluk, Bagalkote District (9-14 Acres) by Sri Ramappa Y Sullannavar- Online Proposal No. SIA/KA/MIN/253593/2022 (SEIAA 194 MIN 2020)

Sri Ramappa Y Sullannavar have applied for Environmental clearance from SEIAA for Ordinary Sand Quarry Project at Sy.Nos. 129/1, 2, 3, 4, 5 & 6 of Hebballi Village, Badami Taluk, Bagalkote District

Details of the project are as follows:

Sl.No.	PARTICULARS	INFORMATION																					
1	Name & Address of the Projects Proponent	Sri Ramappa Y Sullannavar																					
2	Name & Location of the Project	Ordinary Sand Quarry Project at Sy.Nos. 129/1, 2, 3, 4, 5 & 6 of Hebballi Village, Badami Taluk, Bagalkote District (9-14 Acres) <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>BP-A</td> <td>N 15° 50' 00.10"</td> <td>E 75° 36' 12.10"</td> </tr> <tr> <td>BP-B</td> <td>N 15° 50' 02.90"</td> <td>E 75° 36' 14.90"</td> </tr> <tr> <td>BP-C</td> <td>N 15° 50' 01.90"</td> <td>E 75° 36' 15.20"</td> </tr> <tr> <td>BP-D</td> <td>N 15° 49' 53.50"</td> <td>E 75° 36' 17.20"</td> </tr> <tr> <td>BP-E</td> <td>N 15° 49' 50.30"</td> <td>E 75° 36' 17.90"</td> </tr> <tr> <td>BP-F</td> <td>N 15° 49' 49.30"</td> <td>E 75° 36' 14.70"</td> </tr> <tr> <td>BP-G</td> <td>N 15° 49' 00.10"</td> <td>E 75° 36' 14.00"</td> </tr> </table>	BP-A	N 15° 50' 00.10"	E 75° 36' 12.10"	BP-B	N 15° 50' 02.90"	E 75° 36' 14.90"	BP-C	N 15° 50' 01.90"	E 75° 36' 15.20"	BP-D	N 15° 49' 53.50"	E 75° 36' 17.20"	BP-E	N 15° 49' 50.30"	E 75° 36' 17.90"	BP-F	N 15° 49' 49.30"	E 75° 36' 14.70"	BP-G	N 15° 49' 00.10"	E 75° 36' 14.00"
BP-A	N 15° 50' 00.10"	E 75° 36' 12.10"																					
BP-B	N 15° 50' 02.90"	E 75° 36' 14.90"																					
BP-C	N 15° 50' 01.90"	E 75° 36' 15.20"																					
BP-D	N 15° 49' 53.50"	E 75° 36' 17.20"																					
BP-E	N 15° 49' 50.30"	E 75° 36' 17.90"																					
BP-F	N 15° 49' 49.30"	E 75° 36' 14.70"																					
BP-G	N 15° 49' 00.10"	E 75° 36' 14.00"																					
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	9-14 Acres																					
7	Annual Production (Metric Ton / Cum) Per Annum	49,948ton/ annum(including waste)																					
8	Project Cost (Rs. In Crores)	Rs. 1.46 Crore (Rs. 146 Lakhs)																					

Drafted by 

9	Proved Quantity of mine/ Quarry- Cu.m / Ton	1,49,846 Tons (including waste)								
10	Permitted Quantity Per Annum - Cu.m / Ton	49,948ton/annum(including waste)								
11	CER Activities: to construct one room to near by Govt. School									
	<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 common public places</td> </tr> <tr> <td>2nd</td> <td>Conducting E-waste drive campaigns in the nearby localities and Scientific support and awareness to local farmers to increase yield of crop and fodder</td> </tr> <tr> <td>3rd</td> <td>Avenue plantation either side of the approach road near Quarry site & Repair of road With drainages and Health camp in nearby community places</td> </tr> </tbody> </table>		Year	Corporate Environmental Responsibility (CER)	1 st	Providing solar power panels to common public places	2 nd	Conducting E-waste drive campaigns in the nearby localities and Scientific support and awareness to local farmers to increase yield of crop and fodder	3 rd	Avenue plantation either side of the approach road near Quarry site & Repair of road With drainages and Health camp in nearby community places
Year	Corporate Environmental Responsibility (CER)									
1 st	Providing solar power panels to common public places									
2 nd	Conducting E-waste drive campaigns in the nearby localities and Scientific support and awareness to local farmers to increase yield of crop and fodder									
3 rd	Avenue plantation either side of the approach road near Quarry site & Repair of road With drainages and Health camp in nearby community places									
12	EMP Budget	Rs. 17.29 Lakhs (Capital Cost) & Rs. 16.31 Lakhs (Recurring cost)								
13	Forest NOC	19.02.2018								
14	Quarry plan	04.05.2020								
15	Cluster Certificate	22.05.2020								
16	DTF	27.11.2019								
17	P.H.	24.08.2021								

The subject was discussed in the SEAC meeting held on 24th, 25th January and 1st February 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The proposal was earlier considered in 288th SEAC meeting and as the proponent remained absent the committee had deferred the proposal.

In the present meeting for the proposal, ToR was issued by SEIAA on 14.01.2022. Public Hearing was conducted on 17.05.2022, in which two persons had expressed their views. 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 392 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 1,49,846 Tons (including waste) and estimated the life of the quarry as 3 years. The committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an 49,948 Ton/annum (including waste).

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

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to following:

1. *If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor).*
2. *Safety measures proposed shall be submitted.*
3. *A time bound action plan for implementation of proposed CER activities as a part of EMP shall be furnished.*
4. *The proponent shall furnish a certificate that there is no sand quarry within 5 KM of project site.*

Additional Conditions:

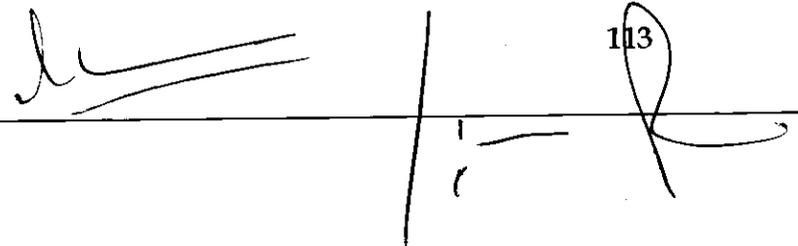
1. *Dust suppression measures have to be strictly followed.*
2. *The PP shall utilize the permission as per the Sand policy of the GoK Notification No. CI 343 MMN 2019 (Part 7) dated 01.12.2021.*

230.1.29. Hiremagi-Sulebhavi-Aihole Iron Ore Mine Project in M.L.No.2649 at Hiremagi F.S, Sulebhavi F.S.No.367, Aihole F.S.No.166, Hiremagi-Sulebhavi-Aihole Villages, Hungund Taluk, Bagalkot District (30.33 Ha) by Sri Doddanavar Brother - Online Proposal No. SIA/KA/MIN/74908/2018 (SEIAA 68 MIN (VIOL) 2018)

Sri Doddanavar Brothers have proposed for "Hiremagi-Sulebhavi-Aihole Iron Ore Mine Project (Old M.L.No.2395 and New M.L. No.2649) at Hiremagi F.S, Sulebhavi F.S.No.367, Aihole F.S.No.166, Hiremagi-Sulebhavi-Aihole Villages, Hungund Taluk, Bagalkot District over an extent of 30.33 Ha.

The subject was discussed in the SEAC meeting held on 20th November 2018. The committee observed that the mining lease was granted for this project initially 1980 and valid for 20 years. In 2000 the mine lease was renewed for 10 years and again in the year 2007 the mine lease was renewed for another 10 years. Now as per MMDR Act 2015 the

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mine lease is upto 31-03-2030. The mining plan was approved initially by IBM and the mining activity is being carried out continuously since then except the periods between 2001 to 2003 in which the mining was not operative due to market conditions and between 2012 to 2016 due to the absence of forest clearance.

The forest clearance was granted during the year 2001 for 10 years. The proponent has approached the court and brought the relief based on the MMDR amendment Act 2015 which stipulates the forest clearance is coterminous with the lease period of the mine and further the court has directed to carry out the activity by paying royalty and other taxes.

The EC was issued during the year 2006 by MoEF, GoI for a production capacity of 0.60 MTPA after conducting public hearing on 19th July 2005. Now this application has been made out as per the Notification dated :6-4-2018. Since all activities carried out are as per norms laid down in the approved orders the proponent requested not to categorise mining activities under violation. In view of the above, the committee opined that this project does not fall under violation category and may be delisted from the violation category.

The Authority during the meeting held on 7th December 2018 perused the proposal and took note of the recommendation of SEAC. The Authority after discussion decided to delist the proposal under violation category and send the proposal to SEAC for appraisal.

The proposal was placed in the SEAC meeting held on 2-3-2019. The committee after discussion/deliberation decided to conduct site inspection for assessing the ground realities of the project and to issue any additional ToRs only after site inspection which has been scheduled on 15th & 16th March 2019. Accordingly the SEAC team has visited the project site on 15-3-2019.

Site visit report was placed before the committee for deliberation during the meeting held on 27.03.2019 and committee approved the report. It was brought to the notice of the committee to appraise the proposal in accordance with MoEF & CC, GoI Notification dated:6-4-2018 issued in view of Hon'ble Supreme Court orders dated:2-8-2017 and 7-2-2018 where it is said that the validity of the EC issued under 1994 Notification is only for five years.

As regard the request made by the proponent about the adoption of data that is being collected regularly and also about the exemption from public hearing, the committee accepted to permit him to utilize the regular data which is being collected and also to recommend for exemption from public hearing.

The committee after discussion decided to forward the proposal to SEIAA for issue of standard ToRs and site specific additional ToRs to conduct the EIA studies by utilizing one month baseline data in accordance with the EIA Notification 2006 and exempted the project from public hearing.

- 1) Protection measures to be taken by the side of deep vertical cut of the northern side may be detailed.



- 2) Scheme to increase the green belt efficiency replacing non-survived species may be detailed and also mitigative measures to raincuts appearing on the dump slope may also be detailed.
- 3) Measures to wash the dust already deposited on the trees and also measures that are to be taken to avoid dust deposition on the trees may be detailed.
- 4) Overall measures to suppress the dust at the source that is haulage roads and approach road may be detailed.'

The proposal is for granting EC under EIA Notification 2006. The proponent informed that EC had been issued earlier by MoEF on 20.12.2006 for production of 6,00,000 TPA. ToR was issued by SEIAA on 27.03.2019 and corrigendum to ToR was issued on 26.07.2022 for 6,00,000 TPA and as per G.O dated 08.07.2020. FC is coterminous with the lease period for area of 30.33 Ha.

Details of the project are as follows:

SI. NO	PARTICULARS	INFORMATION	
1	Name & Address of the Project Proponent	M/s Doddanavar Brothers, Corporate House, Opp. Hotel Ksema Inn, Near 3 rd Railway Gate, Khanapur Road, Belagavi, Karnataka.	
2	Name & Location of the Project	Hiremagi-sulebhavi-Aihole Iron Ore Mine Survey No. Hiremagi F.S. No. 65, Sulebhavi F.S. No. 367, Aihole F.S. No. 166 of Govt. Forest land of Hiremagi-Sulebhavi-Aihole Village, Hungund Taluk, Bagalkote District, Karnataka State	
3	Co-ordinates	Latitude & Longitude of all corner boundary point/ pillar Fixed reference point (FRP)	GPS Reading Map Datum :WGS-84 Latitude Longitude
		1	N 16° 04' 08.31" E 75° 54' 32.60"
		2	N 16° 04' 07.08" E 75° 54' 33.54"
		3	N 16° 4' 59.56" E 75° 54' 36.02"

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		4	N 16° 04' 55.18"	E 75° 54' 31.74"
		5	N 16° 04' 42.66"	E 75° 54' 30.64"
		6	N 16° 04' 39.76"	E 75° 54' 33.47"
		7	N 16° 04' 35.62"	E 75° 54' 36.11"
		8	N 16°04' 22.66"	E 75° 54' 19.75"
		9	N 16° 04' 29.51"	E 75° 54' 18.24"
		10	N 16° 04' 37.05"	E 75° 54' 18.88"
		11	N 16° 04' 44.15"	E 75° 54' 28.76"
		12	N 16° 04' 05.88"	E 75° 54' 27.34"
4	Type of Mineral	Iron Ore		
5	New /expansion/modification /renewal	Existing Lease		
6	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Government Forest land		
7	Area in Ha	30.33 Ha.		
8	Annual production (metric ton /Cum) per annum	6,00,000 Tonnes Per Annum		
9	Project Cost (Rs. In Crores)	0.446 Crores		
10	Proved quantity of mine/quarry-Cu.m/Tons	10.485Million Metric Tonnes (Mineable Reserves)		
11	Permitted quantity per annum- Cu.m/Ton	6,00,000 TPA		
12	Approach Road	1.92kms from mine to connecting main road (SH-44).		
13	Five years plan period	Area -30.33 Ha (Area Under Mining) Top RL- 699mRL Bottom RL -660.5mRL		
14	Conceptual stage	Area -22.55 Ha (Area Under Mining) Bottom RL-600mRL		
15	CER Activities: Asphalting of approach road of 2.20Km as per IRC standards.			

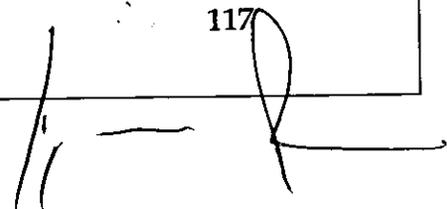
16 EMP Budget (including CER Activities) is 97.0 Lakhs					
Sl. No.	Activity	Proposed Quantity	Unit Price (in Rs.)	Capital Cost (Rs.)	Recurring Cost/Yr.(Rs)
Existing Environmental management Measures					
1	Afforestation/Green belt development	39350	-	33,73,000-00	2,50,000-00
2	Barbed wire fencing	3405*5 =	150/m	25,53,750 -	-
	1. Barbed wire fence	17025 m		00	
	2.Poles distance) (for every 5m	680	500/pole	3,40,000-00	-
	3.Concrete and lime for filling pits	680*0.1	9000/m3	6,12,000-00	-
3	Gully checks	22 No's	25,000 each	5,50,000-00	10,000-00
4	Nala Band	5	29,000 each	1,45,000-00	-
5	Garland Drains	1430x1.0x1.5	1500/m	21,45,000-00	10,000-00
6	Percolation pond	09	25,000/Pond	2,25,000-00	-
7	Retaining wall	1520x1.0x1.5- mtrs	-	39,00,000-00	50,000-00
8	Check dam	09	29,000/dam	3,00,000-00	10,000-00
9	Toe wall	1520m		3,00,000-00	10,000-00
10	Settling tank	05		2,00,000-00	10,000-00
11	Contour Trench	1600 m	-	8,00,000-00	10,000-00
Total				1,54,43,750/-	3,60,000-00
18	CCR	16.01.2023 (certified compliance report issued by Regional Office, MoEF&CC)			
19	Earlier E.CbyMoEF&CC& Date	20.12.2006			
20	CFO	Valid up to 30.09.2024			
21	Forest Dept. GO	08.07.2020			
22	IBM Approval Date	29.1.2020			

The subject was discussed in the SEAC meeting held on 24th, 25th January and 1st February 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The proponent informed that they had obtained exemption from Public Hearing as per MoEF&CC Notification, dated 06.04.2018, for mining projects for which EC had been issued under EIA Notification, 1994. It is said that projects having valid environmental clearance which are proposing for and expansion of mining vis-à-vis the base production shall make application within six months from the date of issue of this

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notification in Form-1 as given in Appendix-II of the EIA Notification, 2006, for grant of environmental clearance under the provisions of the EIA Notification, 2006, and all such applications shall be considered by the concerned Expert Appraisal Committee or the State Level Expert Appraisal Committee, as the case may be, who shall decide on the due diligence necessary including preparation of Environmental Impact Assessment Report and public consultation and the application shall be appraised accordingly for grant of environmental clearance. As the proponent had applied for EC on 01.10.2018 as per MoEF&CC Notification 06.04.2018, i.e within six months from the date of issue of the said Notification and further informed that as per MoEF&CC O.M, dated 16.02.2021 there was no change in production capacity and mining. Hence SEIAA had issued ToR exempting PH on 26.07.2022.

This is a proposal for production of 6,00,000 TPA iron ore production in a total area of 30.33Ha. The proponent has submitted certified compliance to the earlier E.C. conditions from Regional Office, MoEF&CC on 16.01.2023.

The proponent informed that they would asphalt the approach road as per IRC (Indian Road Congress) standard norms & also would grow trees all along the approach road for which the proponent agreed. The committee further informed the proponent to construct dust shelter within the mine area and carry out periodical de-silting of settling tank and to stabilize the dump and also to carry out afforestation, for which the proponent agreed to comply with.

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

Considering the proved mineable reserve of 6,00,000 TPA as per the approved Mining plan, the committee estimated the life of the mine to be 18 years and decided to recommend the proposal to SEIAA for issue of Environment Clearance for annual production of 6,00,000 TPA with a condition to comply with the observations made in the Certified Compliance report of MoEF&CC.

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

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to following:

1. *If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor).*
2. *Safety measures proposed shall be submitted.*

3. A time bound action plan for implementation of proposed CER activities as a part of EMP shall be furnished.
4. Since there is substantial quantity of generation of waste from the quarry activity, all due precautions with respect to environment management aspects of waste dump shall be observed.

Additional Conditions:

Dust suppression measures have to be strictly followed.

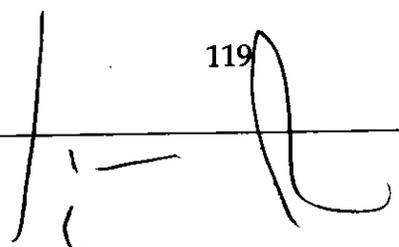
230.1.30. Building Stone Quarry Project at Chikkaati Village, Gundlupete Taluk, Chamarajanagar District (9-00 Acres) by Sri Gopalkrishna VishweshwarHebbar- Online Proposal No. SIA/KA/MIN/412630/2022 (SEIAA 01 MIN 2023)

Sri Gopalkrishna Vishweshwar Hebbar have applied for Environmental clearance from SEIAA for Building Stone Quarry Project at Sy.Nos.175/2, 172/1, 172/2, 272/1, 272/2 of Chikkaati Village, Gundlupete Taluk, Chamarajanagar District

Details of the project are as follows:

Sl.N o	PARTICULARS	INFORMATION																																				
1	Name & Address of the Projects Proponent	Sri Gopalkrishna VishweshwarHebbar																																				
2	Name & Location of the Project	<p>Building Stone Quarry Project at Sy.Nos.175/2, 172/1, 172/2, 272/1, 272/2 of Chikkaati Village, Gundlupete Taluk, Chamarajanagar District (9-00 Acres)</p> <table border="1"> <thead> <tr> <th>Corner Point No</th> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr><td>A</td><td>N 11° 59' 24.6"</td><td>E 76° 40' 28.1"</td></tr> <tr><td>B</td><td>N 11° 59' 28.2"</td><td>E 76° 40' 28.6"</td></tr> <tr><td>C</td><td>N 11° 59' 28.5"</td><td>E 76° 40' 26.2"</td></tr> <tr><td>D</td><td>N 11° 59' 24.9"</td><td>E 76° 40' 25.6"</td></tr> <tr><td>E</td><td>N 11° 59' 25.0"</td><td>E 76° 40' 24.4"</td></tr> <tr><td>F</td><td>N 11° 59' 21.1"</td><td>E 76° 40' 24.0"</td></tr> <tr><td>G</td><td>N 11° 59' 21.2"</td><td>E 76° 40' 22.8"</td></tr> <tr><td>H</td><td>N 11° 59' 17.7"</td><td>E 76° 40' 22.4"</td></tr> <tr><td>I</td><td>N 11° 59' 17.5"</td><td>E 76° 40' 26.1"</td></tr> <tr><td>J</td><td>N 11° 59' 19.5"</td><td>E 76° 40' 27.6"</td></tr> <tr><td>K</td><td>N 11° 59' 21.1"</td><td>E 76° 40' 27.6"</td></tr> </tbody> </table>	Corner Point No	Latitude	Longitude	A	N 11° 59' 24.6"	E 76° 40' 28.1"	B	N 11° 59' 28.2"	E 76° 40' 28.6"	C	N 11° 59' 28.5"	E 76° 40' 26.2"	D	N 11° 59' 24.9"	E 76° 40' 25.6"	E	N 11° 59' 25.0"	E 76° 40' 24.4"	F	N 11° 59' 21.1"	E 76° 40' 24.0"	G	N 11° 59' 21.2"	E 76° 40' 22.8"	H	N 11° 59' 17.7"	E 76° 40' 22.4"	I	N 11° 59' 17.5"	E 76° 40' 26.1"	J	N 11° 59' 19.5"	E 76° 40' 27.6"	K	N 11° 59' 21.1"	E 76° 40' 27.6"
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3	Type Of Mineral	Building Stone Quarry																																				

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4	New / Expansion / Modification / Renewal	New
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta
6	Area in Acres	9-00 Acres
7	Annual Production (Metric Ton / Cum) Per Annum	5,26,316 Tones/ Annum (including waste)
8	Project Cost (Rs. In Crores)	Rs. 2.06 Crores (Rs. 206 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	50,29,948 Tones (including waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	5,00,000 Tones/ Annum (excluding waste)
11	CER Activities: Construction of one new room to GHPS Chikkaati village.	
	Year	Corporate Environmental Responsibility (CER)
	1st	Providing solar power panels to GHPS in Chikkaati Village.
	2nd	Conducting E-waste drive campaigns in the Chikkaati Village
	3rd	Rain water harvesting pits to the GHPS school at Chikkaati Village.
	4th	Scientific support and awareness to local farmers to increase yield of crop and fodder.
	5th	Health camp in the GHPS school at Chikkaati Village.
12	EMP Budget	Rs. 59.06 lakhs (Capital Cost) & Rs. 15.12 Lakhs (Recurring cost)
13	Forest NOC	19.11.2022
14	Quarry plan	29.12.2022
15	Cluster certificate	28.12.2022
16	Revenue NOC	02.12.2022
17	Notification	23.12.2022

The subject was discussed in the SEAC meeting held on 24th, 25th January and 1st February 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

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 9-00 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 780 meters connecting lease area to the all weather black topped road and the committee informed that the quarrying operation should be commenced after concreting the approach road to the quarry and road leading to 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 50,29,948 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 5,26,316 Tones/Annum (including waste).

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

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to following:

1. *If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor).*
2. *Safety measures proposed shall be submitted.*
3. *A time bound action plan for implementation of proposed CER activities as a part of EMP shall be furnished.*

Additional Conditions:

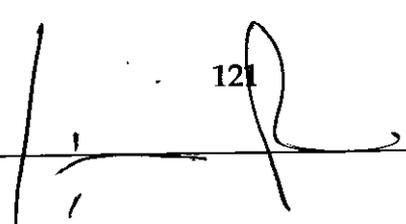
Dust suppression measures have to be strictly followed.

230.1.31. Building Stone Quarry Project at Harave Village, Chamarajanagara Taluk & District (2-00 Acres) by Sri Gurusiddaiah R- Online Proposal No. SIA/KA/MIN/412881/2023 (SEIAA 527 MIN 2022)

Sri Gurusiddaiah R. have applied for Environmental clearance from SEIAA for Building Stone Quarry Project at Sy. Nos. 508/2 & 508/3 of Harave Village, Chamarajanagara Taluk & District

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Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION																											
	Name & Address of the Projects Proponent	Sri Gurusiddaiah R.																											
2	Name & Location of the Project	Building Stone Quarry Project at Sy. Nos. 508/2 & 508/3 of Harave Village, Chamarajanagara Taluk & District (2-00 Acres) <table border="1" data-bbox="710 593 1316 896"> <thead> <tr> <th>P. No.</th> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>N 11°57'33.6"</td> <td>E 76°48'50.8"</td> </tr> <tr> <td>B</td> <td>N 11°57'33.2"</td> <td>E 76°48'53.9"</td> </tr> <tr> <td>C</td> <td>N 11°57'32.6"</td> <td>E 76°48'53.8"</td> </tr> <tr> <td>D</td> <td>N 11°57'32.4"</td> <td>E 76°48'55.6"</td> </tr> <tr> <td>E</td> <td>N 11°57'30.4"</td> <td>E 76°48'55.1"</td> </tr> <tr> <td>F</td> <td>N 11°57'30.8"</td> <td>E 76°48'53.0"</td> </tr> <tr> <td>G</td> <td>N 11°57'31.6"</td> <td>E 76°48'53.1"</td> </tr> <tr> <td>H</td> <td>N 11°57'32.0"</td> <td>E 76°48'51.3"</td> </tr> </tbody> </table>	P. No.	Latitude	Longitude	A	N 11°57'33.6"	E 76°48'50.8"	B	N 11°57'33.2"	E 76°48'53.9"	C	N 11°57'32.6"	E 76°48'53.8"	D	N 11°57'32.4"	E 76°48'55.6"	E	N 11°57'30.4"	E 76°48'55.1"	F	N 11°57'30.8"	E 76°48'53.0"	G	N 11°57'31.6"	E 76°48'53.1"	H	N 11°57'32.0"	E 76°48'51.3"
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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]	Patta																											
6	Area in Acres	2-00 Acres																											
7	Annual Production (Metric Ton / Cum) Per Annum	26,548 Tones/ Annum (including waste)																											
8	Project Cost (Rs. In Crores)	Rs. 0.30 Crores (Rs. 30 Lakhs)																											
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	1,56,128 Tones (including waste)																											
10	Permitted Quantity Per Annum - Cu.m / Ton	26,021 Tones/ Annum (excluding waste)																											
11	CER Activities: Propose take up 200 No. of additional plantation on either side of the approach road from quarry location to Harave Village Road																												
12	EMP Budget	Rs. 12.00 Lakhs (Capital Cost) & 2.94 Lakhs (Recurring cost)																											
13	Forest NOC	29.09.2022																											
14	Quarry plan	25.11.2022																											
15	Cluster certificate	25.11.2022																											

16	Revenue NOC	17.10.2022
17	Notification	22.11.2022

The subject was discussed in the SEAC meeting held on 24th, 25th January and 1st February 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

As per the cluster sketch there are 07 leases including the present lease within 500 meter radius from this lease out of which 02 leases are exempted from cluster as the EC were granted prior to 15.01.2016 and the total remaining area including the present lease is 7-26 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 780 meters connecting lease area to the all weather black topped road and the committee informed that the quarrying operation should be commenced after concreting the approach road to the quarry and road leading to 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.

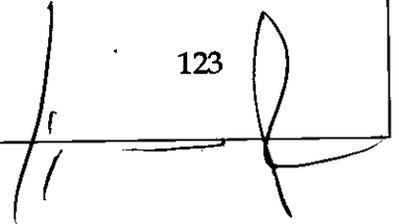
The proponent has collected baseline data of air, water, soil and noise and all are within the permissible limits. The proponent informed that all mitigative measures will be taken to ensure that the parameters will be maintained within the permissible limits.

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 1,56,128 Tones (including waste) and estimated the life of the quarry 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 26,548 Tones/ Annum (including waste).

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 21st February 2023. The details are as follows;

" It appears that there is an error with the cluster as the site belonging to Sri. Nagaraju with file number SEIAA 540 MIN 2022, is not displayed within the cluster. This suggests that there may be a discrepancy or oversight in the clustering process, which could affect the accuracy and completeness of the data. It is important to identify and address such issues in order to ensure that the cluster results are reliable and useful for decision-making purposes."

The Authority after examination of the documents and discussion decided to refer the file back to SEAC to reexamine the proposal in the light of the complaint received and take appropriate decision after seeking necessary clarification.

230.1.32. Ordinary Sand Quarry Project at Jalawadagi Village, Maski Taluk, Raichur District (9-37 Acres) by M/s. Venkateshwara Minerals - Online Proposal No. SIA/KA/MIN/413008/2 (SEIAA 02 MIN 2023)

M/s. Venkateshwara Minerals have applied for Environmental clearance from SEIAA for Ordinary Sand Quarry Project at Sy. Nos. 85/3, 85/4, 85/5, 85/6, 85/7, 85/8, 85/9 & 85/10 of Jalawadagi Village, Maski Taluk, Raichur District

Details of the project are as follows:

Sl.No.	PARTICULARS	INFORMATION																																																												
1	Name & Address of the Projects Proponent	M/s. Venkateshwara Minerals																																																												
2	Name & Location of the Project	Ordinary Sand Quarry Project at Sy. Nos. 85/3, 85/4, 85/5, 85/6, 85/7, 85/8, 85/9 & 85/10 of Jalawadagi Village, Maski Taluk, Raichur District (9-37 Acres)																																																												
		<table border="1"> <thead> <tr> <th>Corner Point No</th> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr><td>A</td><td>N 15° 56' 01.8"</td><td>E 76° 47' 56.9"</td></tr> <tr><td>B</td><td>N 15° 55' 59.0"</td><td>E 76° 47' 57.5"</td></tr> <tr><td>C</td><td>N 15° 55' 59.1"</td><td>E 76° 47' 58.7"</td></tr> <tr><td>D</td><td>N 15° 55' 56.7"</td><td>E 76° 47' 59.0"</td></tr> <tr><td>E</td><td>N 15° 55' 56.5"</td><td>E 76° 47' 57.8"</td></tr> <tr><td>F</td><td>N 15° 55' 54.8"</td><td>E 76° 47' 58.2"</td></tr> <tr><td>G</td><td>N 15° 55' 55.1"</td><td>E 76° 48' 00.2"</td></tr> <tr><td>H</td><td>N 15° 55' 56.4"</td><td>E 76° 47' 59.9"</td></tr> <tr><td>I</td><td>N 15° 55' 56.5"</td><td>E 76° 48' 00.7"</td></tr> <tr><td>J</td><td>N 15° 55' 53.4"</td><td>E 76° 48' 01.0"</td></tr> <tr><td>K</td><td>N 15° 55' 52.9"</td><td>E 76° 48' 00.4"</td></tr> <tr><td>L</td><td>N 15° 55' 48.3"</td><td>E 76° 48' 01.7"</td></tr> <tr><td>M</td><td>N 15° 55' 48.3"</td><td>E 76° 48' 02.3"</td></tr> <tr><td>N</td><td>N 15° 55' 54.3"</td><td>E 76° 48' 02.3"</td></tr> <tr><td>O</td><td>N 15° 55' 54.9"</td><td>E 76° 48' 03.8"</td></tr> <tr><td>P</td><td>N 15° 55' 56.7"</td><td>E 76° 48' 04.5"</td></tr> <tr><td>Q</td><td>N 15° 55' 57.8"</td><td>E 76° 48' 03.7"</td></tr> <tr><td>R</td><td>N 15° 56' 01.4"</td><td>E 76° 48' 01.0"</td></tr> <tr><td>S</td><td>N 15° 56' 01.2"</td><td>E 76° 48' 00.4"</td></tr> </tbody> </table>	Corner Point No	Latitude	Longitude	A	N 15° 56' 01.8"	E 76° 47' 56.9"	B	N 15° 55' 59.0"	E 76° 47' 57.5"	C	N 15° 55' 59.1"	E 76° 47' 58.7"	D	N 15° 55' 56.7"	E 76° 47' 59.0"	E	N 15° 55' 56.5"	E 76° 47' 57.8"	F	N 15° 55' 54.8"	E 76° 47' 58.2"	G	N 15° 55' 55.1"	E 76° 48' 00.2"	H	N 15° 55' 56.4"	E 76° 47' 59.9"	I	N 15° 55' 56.5"	E 76° 48' 00.7"	J	N 15° 55' 53.4"	E 76° 48' 01.0"	K	N 15° 55' 52.9"	E 76° 48' 00.4"	L	N 15° 55' 48.3"	E 76° 48' 01.7"	M	N 15° 55' 48.3"	E 76° 48' 02.3"	N	N 15° 55' 54.3"	E 76° 48' 02.3"	O	N 15° 55' 54.9"	E 76° 48' 03.8"	P	N 15° 55' 56.7"	E 76° 48' 04.5"	Q	N 15° 55' 57.8"	E 76° 48' 03.7"	R	N 15° 56' 01.4"	E 76° 48' 01.0"	S	N 15° 56' 01.2"	E 76° 48' 00.4"
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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	9-37 Acres																																																												
7	Annual Production (Metric Ton / Cum) Per Annum	41,100.6 Tons/ Annum (including waste)																																																												

8	Project Cost (Rs. In Crores)	Rs. 1.73 Crores (Rs. 173 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	2,05,503.34Tons(including waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	41,100.6Tons/ Annum (including waste)
11	CER Activities: construction of one new room to GHPS Jalawadagi village	
	Year	Corporate Environmental Responsibility (CER)
	1 st	Providing solar power panels to the GHPS school at Jalawadagi Village.
	2 nd	Rain water harvesting pits to the GHPS school at Jalawadagi Village.
	3 rd	Scientific support and awareness to local farmers to increase yield of crop and fodder
	4 th	Health camp in GHPS school at Jalawadagi Village.
	5 th	Avenue plantation either side of the approach road near Quarry site & Repair of road With drainages
12	EMP Budget	Rs. 38.43 Lakhs (Capital Cost) & Rs. 11.10 Lakhs (Recurring cost)
13	Forest NOC	04.03.2022
14	Quarry plan	14.12.2022
15	Cluster Certificate	13.12.2022
16	Revenue NOC	04.02.2022
17	DTF	05.11.2022

The subject was discussed in the SEAC meeting held on 24th, 25th January and 1st February 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

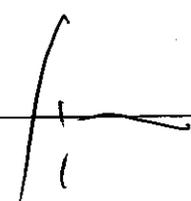
As per the cluster sketch there is no other lease in a radius of 500 mtr from the said lease and the area of the said lease is 9-37 Acres and hence the project is categorized as B2. As per DMG letter dated 13.12.2022 there are no river sand mining projects in the vicinity of 5 km from the proposed lease area.

There is an existing cart track road to a length of 670 meters connecting lease area to the all weather black topped road and the committee informed that the mining operation should be commenced after concreting 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, 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

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proposal for proved mineable reserve of 2,05,503.34 Tons (including waste) and estimated the life of the quarry as 5 years. The committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for 41,100.60 Ton/annum (including waste).

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

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to following:

1. *If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor).*
2. *Safety measures proposed shall be submitted.*
3. *A time bound action plan for implementation of proposed CER activities as a part of EMP shall be furnished.*
4. *The proponent shall furnish a certificate that there is no sand quarry within 5 KM of project site.*

Additional Conditions:

1. *Dust suppression measures have to be strictly followed.*
2. *The PP shall utilize the permission as per the Sand policy of the GoK Notification No. CI 343 MMN 2019 (Part 7) dated 01.12.2021.*

230.1.33. Building Stone Quarry Project at Bandri Village, Sandur Taluk, Ballari District (5-00 Acres) by Smt.Sharadamma W/o Nagaraja- Online Proposal No. SIA/KA/MIN/410691/202 (SEIAA 06 MIN 2023)

Sri Sharadamma W/o Nagaraja have applied for Environmental clearance from SEIAA for Building Stone Quarry Project at Sy. No. 378 Part of Bandri Village, Sandur Taluk, Ballari District (5-00 Acres).

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	Sri Sharadamma W/o Nagaraja

2	Name & Location of the Project	Building Stone Quarry Project at Sy. No. 378 Part of Bandri Village, Sandur Taluk, Ballari District (5-00 Acres)
GPS READINGS		
MAP DATUM - WGS-84		
	Point	Latitude
	Longitude	
	1	N14° 59' 03.6118"
	2	E76° 26' 46.3201"
	3	N14° 59' 05.1258"
	4	E76° 26' 49.9473"
	3	N14° 58' 59.6186"
	4	E76° 26' 51.9615"
	3	N14° 58' 58.3442"
	4	E76° 26' 48.5387"
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	6,440Cum/ Annum (including waste)
8	Project Cost (Rs. In Crores)	Rs. 0.75 Crores (Rs. 75 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	1,29,500Cum (including waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	3864Cum/ Annum (excluding waste)
11	CER Activities: Propose take up 750 No. of additional plantation on either side of the approach road from quarry location to Bandri Village Road	
12	EMP Budget	Rs. 6.70 Lakhs (Capital Cost) & 3.72 Lakhs (Recurring cost)
13	Forest NOC	18.12.2018
14	Quarry plan	25.11.2022
15	Cluster certificate	25.11.2022
16	Revenue NOC	08.01.2020
17	Notification	11.01.2022

The subject was discussed in the SEAC meeting held on 24th, 25th January and 1st February 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The committee initially sought clarification with respect to the earlier workings as per the KML submitted by proponent. The proponent informed the committee that the proposed project is in Govt. Land and allocated under Rule 3F of KMMCR, the old workings are done by the local bonafied villages for construction of there house by manual means and no workings are done by the proponent.

The committee after discussion, opined that since the proposal is in Govt. land and workings are prior to the notification date and in order to prevent further illegal working in Govt. land and as the project proponent cannot be held responsible for the action he has not committed, the committee with no other option accepted the clarification and appraised the project.

As per the cluster sketch there are 02 leases including the present lease within 500 meter radius from this lease and the total area of the leases including the present lease is 8.50 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 460 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 IRC standard norms & should grow trees all along the approach road during the first year of operation and to grow three tier plantation towards crusher, 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 1,29,500 Cum/ Annum (including waste) and estimated the life of the quarry to be 20 years. The committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 6,440 Cum/ Annum (including waste).

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



The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to following:

1. If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor).
2. Safety measures proposed shall be submitted.
3. A time bound action plan for implementation of proposed CER activities as a part of EMP shall be furnished.

Additional Conditions:

Dust suppression measures have to be strictly followed.

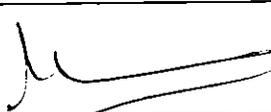
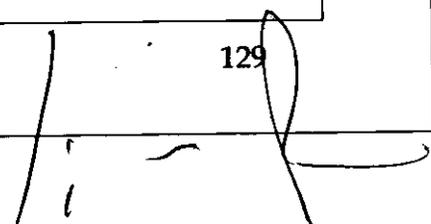
230.1.34. Building Stone Quarry Project Shirva Village, Kapu Taluk, Udupi District (0.50 Acre) by Sri Jamaluddin A - Online Proposal No.SIA/KA/MIN/266296/2022 (SEIAA 171 MIN 2022)

Sri Jamaluddin A have applied for Environmental clearance from SEIAA for Building Stone Quarry Project at Sy. No. 566/4A1A of Shirva Village, Kapu Taluk, Udupi District (0.50 Acre).

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION															
1	Name & Address of the Projects Proponent	Sri Jamaluddin A															
2	Name & Location of the Project	Building Stone Quarry Project at Sy. No. 566/4A1A of Shirva Village, Kapu Taluk, Udupi District (0.50 Acre) <table border="1" style="margin-left: 20px;"> <thead> <tr> <th>P.No.</th> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>N13°12'56.80"</td> <td>E 74°49'15.60"</td> </tr> <tr> <td>B</td> <td>N13°12'58.44"</td> <td>E 74°49'16.53"</td> </tr> <tr> <td>C</td> <td>N13°12'58.00"</td> <td>E 74°49'17.70"</td> </tr> <tr> <td>D</td> <td>N13°12'56.48"</td> <td>E 74°49'16.87"</td> </tr> </tbody> </table>	P.No.	Latitude	Longitude	A	N13°12'56.80"	E 74°49'15.60"	B	N13°12'58.44"	E 74°49'16.53"	C	N13°12'58.00"	E 74°49'17.70"	D	N13°12'56.48"	E 74°49'16.87"
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D	N13°12'56.48"	E 74°49'16.87"															
3	Type Of Mineral	Building Stone Quarry															
4	New / Expansion / Modification / Renewal	Renewal															
5	Type of Land [Forest, Government Revenue,	Government															

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	Gomal, Private / Patta, Other]	
6	Area in Acres	0.50 Acre
7	Annual Production (Metric Ton / Cum) Per Annum	1,531 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	29,456 Tones (including waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	1,531 Tones/ Annum (including waste)
11	CER Activities: Propose take up 75 No. of additional plantation on either side of the approach road from quarry location to Shirva Village Road	
12	EMP Budget	Rs. 25.70 Lakhs (Capital Cost) & 6.85 Lakhs (Recurring cost)
13	Forest NOC	28.03.2013
14	Quarry plan	10.03.2022
15	Revenue NOC	21.09.2013
16	Notification	31.01.2022 (manual)
17	Audit Report	03.02.2022

The subject was discussed in the SEAC meeting held on 24th, 25th January and 1st February 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The proposal is for renewal and the lease which was granted on 12.01.2007. The proponent had submitted audit report till 2021-22 certified from DMG and has submitted undertaking informing that no mining activity was carried out from 2014-15 till date.

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 strengthening the approach road to the quarry per standard norms & should grow trees all along the approach road during the first year of operation and to make provision for dump within the site 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 29,456 Tones (including waste) and estimated the life of the quarry to be 20 years. The committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 1,531 Tones/Annum (including waste).

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

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to following:

1. *If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor).*
2. *Safety measures proposed shall be submitted.*
3. *A time bound action plan for implementation of proposed CER activities as a part of EMP shall be furnished.*

Additional Conditions:

Dust suppression measures have to be strictly followed.

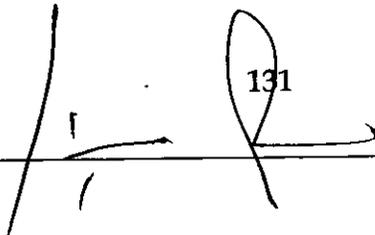
230.1.35. Shahabad Stone (Cherty Limestone) Quarry Project at Sy.No.200/ of Miriyan Village, Chincholi Taluk, Kalaburagi District (1-30 Acres) by Sri Damodar - Online Proposal No. SIA/KA/MIN/405446/2022 (SEIAA 490 MIN 2022)**

Sri Damodar have applied for Environmental clearance from SEIAA for Shahabad Stone (Cherty Limestone) Quarry Project at Sy.No.200/** of Miriyan Village, Chincholi Taluk, Kalaburagi District

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	Sri Damodar
2	Name & Location of the Project	Shahabad Stone (Cherty Limestone) Quarry Project at Sy.No.200/** of Miriyan Village, Chincholi Taluk, Kalaburagi District (1-30 Acres)

Drafted by 

 / 

		P. No.	Latitude	Longitude
		A	N 17°22'49.6"	E 77°30'59.9"
		B	N 17°22'49.2"	E 77°31'02.7"
		C	N 17°22'46.6"	E 77°31'02.8"
		D	N 17°22'46.8"	E 77°30'59.9"
3	Type Of Mineral	Shahabad Stone (Cherty Limestone) Quarry		
4	New / Expansion / Modification / Renewal	New		
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta		
6	Area in Acres	1-30 Acres		
7	Annual Production (Metric Ton / Cum) Per Annum	1,100Cum/ 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	47,000 Cum (including waste)		
10	Permitted Quantity Per Annum - Cu.m / Ton	660Cum/ Annum (excluding waste)		
11	CER Activities: To Grow 200 No. of additional plantation on either side of the approach road from quarry location to Miriyan Village Road			
12	EMP Budget	Rs. 21.35 Lakhs (Capital Cost) & 14.59 Lakhs (Recurring cost)		
13	Forest NOC	03.06.2022		
14	Quarry plan	27.09.2022		
15	Cluster certificate	20.10.2022		
16	Revenue NOC	16.05.2022		
17	Notification	24.08.2022		

The subject was discussed in the SEAC meeting held on 24th, 25th January and 1st February 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

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The committee initially sought clarification with respect to the earlier workings as per the KML submitted by proponent. The proponent submitted letter from DMG dated 17.01.2023, informing that only soil is excavated with the permission of DMG and proponent has not carried out mining of mineral 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 05 leases including the present lease within 500 meter radius from this lease and the total area of the leases including the present lease is 9-15 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 460 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.

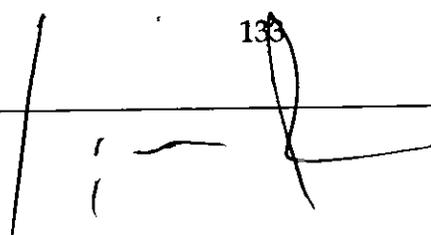
The proponent has collected baseline data of air, water, soil and noise and all are within the permissible limits. The proponent informed that all mitigative measures will be taken to ensure that the parameters will be maintained within the permissible limits.

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 47,000 Cum (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 1,100 Cum/ Annum (including waste).

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

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to following:

1. *If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor).*
2. *Safety measures proposed shall be submitted.*
3. *A time bound action plan for implementation of proposed CER activities as a part of EMP shall be furnished.*
4. *Since there is substantial quantity of generation of waste from the quarry activity, all due precautions with respect to environment management aspects of waste dump shall be observed.*

Additional Conditions:

Dust suppression measures have to be strictly followed.

230.1.36. Building Stone Quarry (Block-10) at Sangapura Village, Gangavathi Taluk, Koppal District (4-10 Acres) by Sree Maliyamma Devi Kallu Odeyuvavara Sangha - Online Proposal No. SIA/KA/MIN/401433/2022 (SEIAA 481 MIN 2022)

Sree Maliyamma Devi Kallu Odeyuvavara Sangha have applied for Environmental clearance from SEIAA for Building Stone Quarry (Block-10) at Sy.No. 19 of Sangapura Village, Gangavathi Taluk, Koppal District

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	SreeMaliyamma Devi KalluOdeyuvavara Sangha
2	Name & Location of the Project	Building Stone Quarry (Block-10) at Sy.No. 19 of Sangapura Village, Gangavathi Taluk, Koppal District (4-10 Acres) <div style="border: 1px solid black; padding: 2px; margin-top: 5px;"> Latitude: N15°22'51.180" to N15°22'57.100" Longitude: E 76°30'56.040" to E 76°31'02.780" </div>
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	4-10 Acres
7	Annual Production (Metric Ton / Cum) Per Annum	10,000 Tones/ Annum (including waste)
8	Project Cost (Rs. In Crores)	Rs. 0.04 Crores (Rs. 4 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	8,55,256 Tones (including waste)

10	Permitted Quantity Per Annum - Cu.m / Ton	10,000 Tones/ Annum (including waste)
11	CER Activities: To Grow 500 No. of additional plantation on either side of the approach road from quarry location	
12	EMP Budget	Rs. 13.45 Lakhs (Capital Cost) & 3.05 Lakhs (Recurring cost)
13	Forest NOC	01.06.2022
14	Quarry plan	13.09.2022
15	Cluster certificate	14.09.2022
16	Revenue NOC	15.09.2021
17	Notification	18.01.2023 (manual)
18	DTF	14.06.2022
19	Wild life Distance Certificate	20.12.2022

The subject was discussed in the SEAC meeting held on 24th, 25th January and 1st February 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

As per the cluster sketch there is one lease in a radius of 500mtr from the said lease and is exempted from cluster as lease was granted prior to 09.09.2013 and the total area of the applied lease is 4.25 Acres and hence the project is categorized as B2.

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 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.

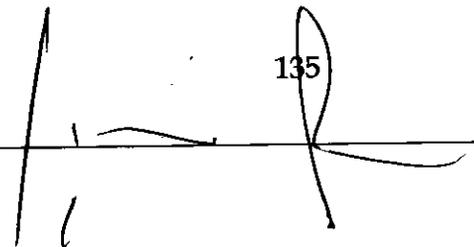
The committee noted that the baseline parameters are found to be within permissible limits and the committee as per the approved quarry plan, recommended the proposal for proved mineable reserve of 8,55,256 Tones (including waste) and estimated the life of the quarry to be coterminous with the lease period. The committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 10,000 Tones/ Annum (including waste).

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

Drafted by 



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The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to following:

1. *If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor).*
2. *Safety measures proposed shall be submitted.*
3. *A time bound action plan for implementation of proposed CER activities as a part of EMP shall be furnished.*

Additional Conditions:

Dust suppression measures have to be strictly followed.

230.1.37. Building Stone Quarry Project at Gonthaganahudya Village, MandikalHobli, Chikkaballapura Taluk, Chikkaballapura District (2-00 Acres) (QL No. 25-RI) by Sri T S Ashwathappa- Online Proposal No. SIA/KA/MIN/407648/2022 (SEIAA 518 MIN 2022)

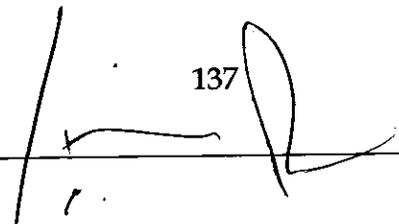
Sri T S Ashwathappa have applied for Environmental clearance from SEIAA for Building Stone Quarry Project at Sy. No. 09 of Gonthaganahudya Village, MandikalHobli, Chikkaballapura Taluk, Chikkaballapura District (2-00 Acres)

Details of the project are as follows:

Sl.N o	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	Sri T S Ashwathappa
2	Name & Location of the Project	Building Stone Quarry Project at Sy. No. 09 of Gonthaganahudya Village, MandikalHobli, Chikkaballapura Taluk, Chikkaballapura District (2-00 Acres) (QL No. 25-RI)

		Corner Point No	Latitude	Longitude
		A	N 13° 36' 53.4"	E 74° 47' 01.9"
		B	N 13° 36' 52.2"	E 74° 47' 04.2"
		C	N 13° 36' 49.6"	E 74° 47' 00.6"
		D	N 13° 36' 48.8"	E 74° 47' 00.7"
		E	N 13° 36' 47.4"	E 74° 47' 59.7"
		F	N 13° 36' 48.0"	E 74° 47' 58.9"
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	1,57,500 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	11,11,540 Tones (including waste)		
10	Permitted Quantity Per Annum - Cu.m / Ton	1,50,000 Tones/ Annum (excluding waste)		
11	CER Activities: Construction of one room to GLPS Teelakuntahalli village.			
	Year	Corporate Environmental Responsibility (CER)		
	1st	Providing solar power panels to the GLPS school at Teelakuntahalli village		
	2nd			
	3rd	Rain water harvesting to the GLPS school at Teelakuntahalli village		
	4th	Scientific support and awareness to local farmers to increase yield of crop and fodder		
	5th	Health camp in the GLPS school at Teelakuntahalli village		
12	EMP Budget	Rs. 42.46 Lakhs (Capital Cost) & 8.60 Lakhs (Recurring cost)		
13	CCR from M.S.	17.01.2023		
14	Quarry plan	28.09.2018		
15	Cluster certificate	22.11.2022		

Drafted by 

The subject was discussed in the SEAC meeting held on 24th, 25th January and 1st February 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The proposal is for expansion, for which EC was earlier issued by SEIAA on 19.05.2015. The proponent submitted audit report till 2021-22 certified by DMG dated 22.11.2022 and CCR from KSPCB dated 17.01.2023.

There is an existing cart track road to a length of 759 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 11,11,540 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 1,57,500 Tones/ Annum (including waste).

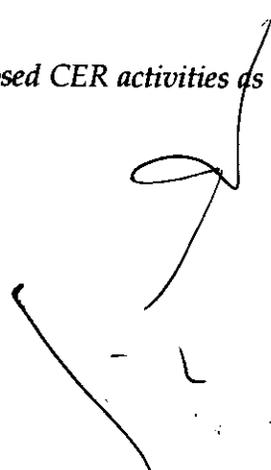
The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to following:

- 1. If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor).*
- 2. Safety measures proposed shall be submitted.*
- 3. A time bound action plan for implementation of proposed CER activities as a part of EMP shall be furnished.*

Additional Conditions:

Dust suppression measures have to be strictly followed.



230.1.38. Ordinary Sand Quarry Project at Ragalaparvi - Village, Sindhanur - Taluk, Raichur - District (6-00 Acres) by M/s. Venkateshwara Minerals - Online Proposal No. SIA/KA/MIN/413009/2023 (SEIAA 03 MIN 2023)

M/s. Venkateshwara Minerals have applied for Environmental clearance from SEIAA for Ordinary Sand Quarry Project at Sy. No. 110/*/* in Ragalaparvi - Village, Sindhanur - Taluk, Raichur - District (6-00 Acres)

Details of the project are as follows:

Sl.No.	PARTICULARS	INFORMATION																											
1	Name & Address of the Projects Proponent	M/s. Venkateshwara Minerals																											
2	Name & Location of the Project	Ordinary Sand Quarry Project at Sy. No. 110/*/* in Ragalaparvi - Village, Sindhanur - Taluk, Raichur - District (6-00 Acres)																											
		<table border="1"> <thead> <tr> <th>Corner Point No</th> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>N 15° 53' 40.7"</td> <td>E 76° 54' 45.7"</td> </tr> <tr> <td>B</td> <td>N 15° 53' 36.5"</td> <td>E 76° 54' 51.6"</td> </tr> <tr> <td>C</td> <td>N 15° 53' 35.1"</td> <td>E 76° 54' 52.1"</td> </tr> <tr> <td>D</td> <td>N 15° 53' 33.4"</td> <td>E 76° 54' 52.6"</td> </tr> <tr> <td>E</td> <td>N 15° 53' 32.8"</td> <td>E 76° 54' 51.7"</td> </tr> <tr> <td>F</td> <td>N 15° 53' 36.2"</td> <td>E 76° 54' 45.8"</td> </tr> <tr> <td>G</td> <td>N 15° 53' 38.2"</td> <td>E 76° 54' 45.7"</td> </tr> <tr> <td>H</td> <td>N 15° 53' 39.6"</td> <td>E 76° 54' 45.4"</td> </tr> </tbody> </table>	Corner Point No	Latitude	Longitude	A	N 15° 53' 40.7"	E 76° 54' 45.7"	B	N 15° 53' 36.5"	E 76° 54' 51.6"	C	N 15° 53' 35.1"	E 76° 54' 52.1"	D	N 15° 53' 33.4"	E 76° 54' 52.6"	E	N 15° 53' 32.8"	E 76° 54' 51.7"	F	N 15° 53' 36.2"	E 76° 54' 45.8"	G	N 15° 53' 38.2"	E 76° 54' 45.7"	H	N 15° 53' 39.6"	E 76° 54' 45.4"
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H	N 15° 53' 39.6"	E 76° 54' 45.4"																											
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	26,584 Tons/ 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	1,32,922Tons(including waste)																											
10	Permitted Quantity Per Annum - Cu.m / Ton	26,584 Tons/ Annum (including waste)																											
11	CER Activities:construction of one room to GHPS Ragalaparvi village.																												

Year	Corporate Environmental Responsibility (CER)	
1st	Providing solar power panels to the GHPS school at Ragalaparvi Village.	
2nd	Rain water harvesting pits to the GHPS school at Ragalaparvi Village.	
3rd	Scientific support and awareness to local farmers to increase yield of crop and fodder	
4th	Health camp in GHPS school at Ragalaparvi Village.	
5th	Avenue plantation either side of the approach road near Quarry site & Repair of road With drainages	
12	EMP Budget	Rs. 33.35 Lakhs (Capital Cost) & Rs. 8.77 Lakhs (Recurring cost)
13	Forest NOC	04.03.2022
14	Quarry plan	12.12.2022
15	Cluster Certificate	13.12.2022
16	Revenue NOC	17.03.2022
17	DTF	05.11.2022

The subject was discussed in the SEAC meeting held on 24th, 25th January and 1st February 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The committee initially sought clarification with respect to the earlier workings as per the KML submitted by proponent. The proponent informed the committee that no working has been carried out in the proposed site area and a part of land was excavated to check the depth of sand as part of trial pit 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. As per DMG letter dated 13.12.2022 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 730 meters connecting lease area to the all weather black topped road and the committee informed that the mining operation should be commenced after concreting 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, 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 1,32,922 Tons (including waste) and estimated the life of the quarry as 5 years. The committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an 26,584 Tons/annum (including waste).

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

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to following:

1. *If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor).*
2. *Safety measures proposed shall be submitted.*
3. *A time bound action plan for implementation of proposed CER activities as a part of EMP shall be furnished.*
4. *The proponent shall furnish a declaration/ certificate that there is no sand quarry within 5 KM of project site.*

Additional Conditions:

1. *Dust suppression measures have to be strictly followed.*
2. *The PP shall utilize the permission as per the Sand policy of the GoK Notification No. CI 343 MMN 2019 (Part 7) dated 01.12.2021.*

230.1.39. Building Stone Quarry Project at Ajjappanahalli Village, Tumkur Taluk, Tumkur District (12-00 Acres) by M/s. Sri Vinayaka Crusher - Online Proposal No. SIA/KA/MIN/226269/2021 (SEIAA 413 MIN 2021)

M/s. Sri Vinayaka Crusher have applied for Environmental clearance from SEIAA for Building Stone Quarry Project at Sy. No. 14 of Ajjappanahalli Village, Tumkur Taluk, Tumkur District

Details of the project are as follows:

Sl.N o	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	M/s. Sri Vinayaka Crusher

Drafted by *ei*

2	Name & Location of the Project	Building Stone Quarry Project at Sy. No. 14 of Ajjappanahalli Village, Tumkur Taluk, Tumkur District (12-00 Acres)																														
		<table border="1"> <thead> <tr> <th colspan="3">BLOCK-01</th> </tr> <tr> <th>Point</th> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>N 13^o 23'49.0"</td> <td>E 77^o 08'27.2"</td> </tr> <tr> <td>2</td> <td>N 13^o 23'51.3"</td> <td>E 77^o 08'38.0"</td> </tr> <tr> <td>3</td> <td>N 13^o 23'53.8"</td> <td>E 77^o 08'37.5"</td> </tr> <tr> <td>4</td> <td>N 13^o 23'51.9"</td> <td>E 77^o 08'28.4"</td> </tr> </tbody> </table> <table border="1"> <thead> <tr> <th colspan="2">BLOCK-02</th> </tr> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N 13^o 24'03.9"</td> <td>E 77^o 08'42.2"</td> </tr> <tr> <td>N 13^o 23'55.2"</td> <td>E 77^o 08'40.6"</td> </tr> <tr> <td>N 13^o 23'56.6"</td> <td>E 77^o 08'38.0"</td> </tr> <tr> <td>N 13^o 24'04.4"</td> <td>E 77^o 08'38.8"</td> </tr> </tbody> </table>	BLOCK-01			Point	Latitude	Longitude	1	N 13 ^o 23'49.0"	E 77 ^o 08'27.2"	2	N 13 ^o 23'51.3"	E 77 ^o 08'38.0"	3	N 13 ^o 23'53.8"	E 77 ^o 08'37.5"	4	N 13 ^o 23'51.9"	E 77 ^o 08'28.4"	BLOCK-02		Latitude	Longitude	N 13 ^o 24'03.9"	E 77 ^o 08'42.2"	N 13 ^o 23'55.2"	E 77 ^o 08'40.6"	N 13 ^o 23'56.6"	E 77 ^o 08'38.0"	N 13 ^o 24'04.4"	E 77 ^o 08'38.8"
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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	12-00 Acres																														
7	Annual Production (Metric Ton / Cum) Per Annum	1,83,675 Tones/ Annum (including waste)																														
8	Project Cost (Rs. In Crores)	Rs. 0.73.5 Crores (Rs. 73.5 Lakhs)																														
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	9,47,682 Tones (including waste)																														
10	Permitted Quantity Per Annum - Cu.m / Ton	1,80,000 Tones/ Annum (excluding waste)																														
11	CER Activities: To grow 1800 No. of additional plantation on either side of the approach road from quarry location to Ajjappanahalli Village Road																															
12	EMP Budget	Rs. 30.65 Lakhs (Capital Cost) & Rs. 6.85 Lakhs (Recurring cost)																														
13	Quarry plan	01.07.2021																														
14	Cluster certificate	27.07.2021																														
15	Notification	24.06.2015																														
16	CCR from KSPCB	01.04.2022																														

The subject was discussed in the SEAC meeting held on 24th, 25th January and 1st February 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The proposal was earlier considered in 288th SEAC meeting and the committee had deferred the project as the audit report was till 2018-19 and the proponent requested some time for submission of audit report till 2021-22.

In the present meeting the proponent submitted audit report till 2021-22 certified by DMG dated: 22.12.2022. and the committee accepted the audit report and appraised the project.

The proposal is for expansion, for which EC was earlier issued by SEIAA on 17.12.2015 and had obtained CCR for earlier EC from KSPCB dated 01.04.2022.

There is an existing cart track road to a length of 700 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 road leading to 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 9,47,682 Tones(including waste) and estimated the life of the quarry as 6 years. The committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an 1,83,675 Tons /annum(including waste).

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

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to following:

1. *If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor).*
2. *Safety measures proposed shall be submitted.*
3. *A time bound action plan for implementation of proposed CER activities as a part of EMP shall be furnished.*

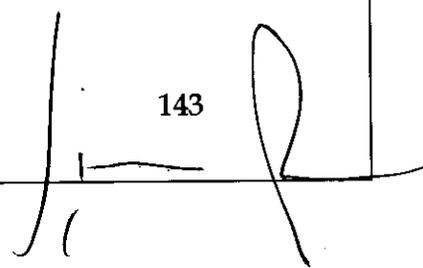
Additional Conditions:

Dust suppression measures have to be strictly followed.

Drafted by 



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230.1.40. Corundum Quarry Project at Gummaghatta Village, Pavagada Taluk, Tumkur District (2-32 Acres) by Sri Mir Mohammed Rafi - Online Proposal No. SIA/KA/MIN/402685/2022 (SEIAA 421 MIN 2022)

Sri Mir Mohammed Rafi have applied for Environmental clearance from SEIAA for Corundum Quarry Project at Sy. No. 382/3 & 381/4 of Gummaghatta village Pavagada Taluk, Tumkur District (2-32 Acres)

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION																											
1	Name & Address of the Projects Proponent	Sri Mir Mohammed Rafi																											
2	Name & Location of the Project	Corundum Quarry Project at Sy. No. 382/3 & 381/4 of Gummaghatta village Pavagada Taluk, Tumkur District (2-32 Acres)																											
		<table border="1"> <thead> <tr> <th>P. No.</th> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>N13°57' 06.83"</td> <td>E 77°25' 46.83"</td> </tr> <tr> <td>B</td> <td>N13°57' 06.44"</td> <td>E 77°25' 50.49"</td> </tr> <tr> <td>C</td> <td>N13°57' 05.14"</td> <td>E 77°25' 50.44"</td> </tr> <tr> <td>D</td> <td>N13°57' 05.21"</td> <td>E 77°25' 49.81"</td> </tr> <tr> <td>E</td> <td>N13°57' 03.75"</td> <td>E 77°25' 49.60"</td> </tr> <tr> <td>F</td> <td>N13°57' 04.28"</td> <td>E 77°25' 44.57"</td> </tr> <tr> <td>G</td> <td>N13°57' 05.65"</td> <td>E 77°25' 44.69"</td> </tr> <tr> <td>H</td> <td>N13°57' 05.50"</td> <td>E 77°25' 46.72"</td> </tr> </tbody> </table>	P. No.	Latitude	Longitude	A	N13°57' 06.83"	E 77°25' 46.83"	B	N13°57' 06.44"	E 77°25' 50.49"	C	N13°57' 05.14"	E 77°25' 50.44"	D	N13°57' 05.21"	E 77°25' 49.81"	E	N13°57' 03.75"	E 77°25' 49.60"	F	N13°57' 04.28"	E 77°25' 44.57"	G	N13°57' 05.65"	E 77°25' 44.69"	H	N13°57' 05.50"	E 77°25' 46.72"
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G	N13°57' 05.65"	E 77°25' 44.69"																											
H	N13°57' 05.50"	E 77°25' 46.72"																											
3	Type Of Mineral	Corundum Quarry																											
4	New / Expansion / Modification / Renewal	New																											
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta																											
6	Area in Acres	2-32 Acres																											
7	Annual Production (Metric Ton / Cum) Per Annum	38.00 Cum/ Annum (including waste)																											
8	Project Cost (Rs. In Crores)	Rs. 0.50 Crores (Rs. 50 Lakhs)																											
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	60,960 Cum (including waste)																											
10	Permitted Quantity Per Annum - Cu.m / Ton	3.8 Cum/ Annum (excluding waste)																											
11	CER Activities:	To grow 300 No. of additional plantation on either side of the approach road from quarry location to Gummaghatta Village Road																											

12	EMP Budget	Rs. 14.00 Lakhs (Capital Cost) & 3.76 Lakhs (Recurring cost)
13	Forest NOC	05.12.2018
14	Quarry plan	15.09.2022
15	Cluster certificate	14.09.2022
16	Revenue NOC	03.07.2019
17	C & I Notification	12.07.2022

The subject was discussed in the SEAC meeting held on 24th, 25th January and 1st February 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The proposal was earlier considered in 287th SEAC meeting and the committee had deferred the appraisal as proponent informed the committee that they will come back with details regarding process of corundum extraction, water requirement in the process, handling of waste water and handling of waste management.

In the present meeting the proponent informed that they had modified the quarry plan as approved by DMG dated 30.12.2022 for production of 38 cum per annum and informed about corundum extraction, water requirement in the process, handling of waste water and handling of waste management. 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 2-32 Acres and hence the project is categorized as B2.

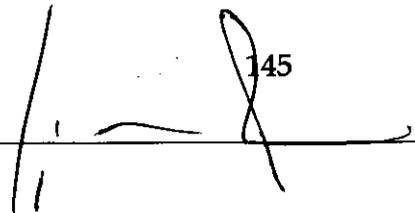
There is an existing cart track road to a length of 400 meters connecting lease area to the all weather black topped road and the committee informed that the quarrying operation should be commenced after asphaltting the approach road to the quarry and road leading to crusher as per IRC standard norms & should grow trees all along the approach road during the first year of operation, to provide three tier plantation all along the boundary and to manage top soil, 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 60,960 Cum (including waste) and estimated the life of the quarry 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 38.00 Cum/ Annum (including waste).

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

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The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to following:

1. If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor).
2. Safety measures proposed shall be submitted.
3. A time bound action plan for implementation of proposed CER activities as a part of EMP shall be furnished.
4. Since there is substantial quantity of generation of waste from the quarry activity, all due precautions with respect to environment management aspects of waste dump shall be observed.

Additional Conditions:

Dust suppression measures have to be strictly followed.

230.1.41. Ordinary Sand Quarry Project at Shirur Village, Kuknoor Taluk, Koppal District (12-10 Acres) by Sri Udayakumar L Bevinakatti- Online Proposal No. SIA/KA/MIN/403060/2022 (SEIAA 486 MIN 2022)

Sri Udayakumar L Bevinakatti have applied for Environmental clearance from SEIAA for Ordinary Sand Quarry Project at Sy. Nos.41/1, 41/2, 41/3, 41/4 & 41/5 of Shirur Village, Kuknoor Taluk, Koppal District (12-10 Acres)

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	Sri Udayakumar L Bevinakatti
2	Name & Location of the Project	Ordinary Sand Quarry Project at Sy. Nos.41/1, 41/2, 41/3, 41/4 & 41/5 of Shirur Village, Kuknoor Taluk, Koppal District (12-10 Acres)

		Corner Point No	Latitude	Longitude
		A	N 15°29' 53.46082"	E 76° 05' 54.26
		B	N 15°29' 52.4229"	E 76° 05' 58.3
		C	N 15°29' 50.95008"	E 76° 05' 57.04
		D	N 15°29' 48.93631"	E 76° 05' 56.95
		E	N 15°29' 47.2196"	E 76° 05' 57.94
		F	N 15°29' 46.0043"	E 76° 06' 00.04
		G	N 15°29' 44.84702"	E 76° 05' 59.72
		H	N 15°29' 44.63427"	E 76° 05' 58.22
		I	N 15°29' 40.67419"	E 76° 05' 56.75
		J	N 15°29' 44.03554"	E 76° 05' 52.04
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	12-10 Acres		
7	Annual Production (Metric Ton / Cum) Per Annum	71,032 Tons/ Annum (including waste)		
8	Project Cost (Rs. In Crores)	Rs. 1.86 Crores (Rs. 186 Lakhs)		
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	3,55,160 Tons (including waste)		
10	Permitted Quantity Per Annum - Cu.m / Ton	71,032 Tons/ Annum (including waste)		
11	CER Activities:			
	Year	Corporate Environmental Responsibility (CER)		
	1st	Providing solar power panels to the GHPS school at Shirur Village.		
	2nd	Rain water harvesting pits to Shirur Village.		
	3rd	Avenue plantation either side of the approach road near Quarry site & Repair road With drainages		
	4th	Conducting E-waste drive campaigns in GHPS at Shirur Village.		
	5th	Health camp in GHPS at Shirur Village.		
12	EMP Budget	Rs. 27.54 Lakhs (Capital Cost) & Rs. 10.58 lakhs (Recurring cost)		
13	Forest NOC	10.08.2022		
14	Quarry plan	10.10.2022		

15	Cluster certificate	10.10.2022
16	Revenue NOC	19.07.2022
17	DTF	25.08.2022

The subject was discussed in the SEAC meeting held on 24th, 25th January and 1st February 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The proposal was earlier considered in 288th SEAC Meeting as the proponent remained absent the committee had deferred the appraisal of the project.

In the present meeting, 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 12.10Acres and hence the project is categorized as B2. As per DMG inspect report 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 190 meters connecting lease area to the all weather black topped road and the committee informed that the mining operation should be commenced after concreting 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, 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 3,55,160 Tons (including waste) and estimated the life of the quarry as 5 years. The committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an 71,032 Tons / annum(including waste).

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

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to following:

1. *If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor).*
2. *Safety measures proposed shall be submitted.*
3. *A time bound action plan for implementation of proposed CER activities as a part of EMP shall be furnished.*

4. *The proponent shall furnish a certificate that there is no sand quarry within 5 KM of project site.*

Additional Conditions:

1. *Dust suppression measures have to be strictly followed.*
2. *The PP shall utilize the permission as per the Sand policy of the GoK Notification No. CI 343 MMN 2019 (Part 7) dated 01.12.2021.*

Industry Projects.

230.1.42. Proposed 4,80,000 Tons Per Annum (TPA) Capacity Iron Ore Beneficiation Plant along with 15,000 TPA Manganese Ore Beneficiation Project at Sanklapura Village, Hospet Taluk, Vijayanagara District by M/s. STAR MINERALS - Online Proposal No.SIA/KA/IND1/413515/2022 (SEIAA 08 IND 2022)

M/s. Star Minerals have applied for Environmental clearance from SEIAA for Proposed 4,80,000 Tons Per Annum (TPA) Capacity Iron Ore Beneficiation Plant along with 15,000 TPA Manganese Ore Beneficiation Project at Sy. No. 178/2 & 178/4, Sanklapura Village, Hospet Taluk, Vijayanagara District.

Details of the project are as follows:

Sl No.	PARTICULARS	INFORMATION
1	Name of the project proponent:	M/s. Star Minerals
2	Name & Location of the project:	Sy. No. 178/2 & 178/4, Sanklapura Village, Hospet Taluk, Vijayanagara District,
3	New /expansion/modification / product mix change:	New Category 2(b) as per EIA Notification 2006
4	Capacity	4,80,000 TPA (Fe Ore Beneficiation) 15,000 TPA (Mn Ore Beneficiation)
5	Plot Area	10.90 Acres
6	Built Up Area	2.00 Acres
7	Land use pattern Green Belt Coverage - % of total area (trees proposed) Ground Cover area Kharab Others.	4.00 Acre
8	Project Cost	Rs. 4.30 Crores
9	Component of development:	Fe Ore Beneficiation and Mn Ore Beneficiation plant

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10	Source of water -operational phase:	Ground water through Borewells within the proposed project site after obtaining necessary permissions.
11	Total Water Requirement (Domestic + Industrial) in KLD	240KLD (Total Fresh Water) 216 KLD Process (make-up); 5 KLD (Dust Suppression); 17 KLD (Gardening) and 2 KLD Domestic Requirement
12	Fresh Water in KLD Recycled water in KLD	240 KLD (Fresh Water) 1,944 KLD (Recycled Water)
13	Total waste water generation in KLD	2,160 KLD process waste water of which 90% recycled. 1.80KLD (Domestic Wastewater), to be disposed into septic tank-soak pit
14	Total effluents generation in KLD	2,160 KLD from beneficiation process, of which 1,944 KLD will be recycled through thickeners, filter press etc.
15	Scheme of disposal of excess treated water	The wastewater collected from the beneficiation process will be recycled back into the system, to a maximum extent, through thickeners, filter press etc. The clarified water is recycled back into the system. The slurry collected at the bottom of the thickener will be pumped to the tailing storage area, due to continuous and repeated use of recycled water, the solid concentration in the recycled water will increase needing occasional/ periodic blow down
16	Quantity of Tailings and its management	1,49,000 Tons/ Annum, which will be sold to cement companies, brick manufacturers etc.
17	ETP Capacity	Nil
18	STP Capacity	Septic Tank-Soak pit System
19	Waste Generation & its Disposal	<ul style="list-style-type: none"> • Wastewater generated from beneficiation process • Waste water from the run-off from Raw Material Storage Yards • Sanitary wastewater from canteens and toilets
20	Solid Waste	The main solid wastes from the proposed plant will be the dust from air pollution control equipment and tailings.

21	Hazardous Waste	In the proposed unit, no hazardous waste will be used in the process.
22	CER Activities	To take-up environmental protection related works, in the surrounding region of the proposed project area, by project proponent.
23	EMP Construction Operation.	Rs. 86 Lakhs EMP Budget in Capital Cost Rs. 25.50 Lakhs/ Annum EMP budget is recurring cost

The subject was discussed in the SEAC meeting held on 24th, 25th January and 1st February 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The proposal is for establishment of iron and manganese ore beneficiation plant in area converted for industrial purpose. ToR was issued by SEIAA on 11.04.2022 and public hearing was conducted on 10.08.2022. The proponent informed that they had obtained Forest NoC on 06.10.2022 and distance certificate from PCCF dated 25.10.2022 informing that the proposed area is 6.35 km outside the ESZ of Daroji Wild Life Sanctuary.

During the appraisal, the committee sought clarification for source of water and raw material, disposal of tailings and details as per village map. The proponent informed the committee that source of water is through two bore wells and as per the hydrogeological reports they have sufficient quantity of water to operate and for raw materials, proponent informed that low grade Fe ore and Mn ore would be purchased through e-auction. The tailings of about 30% to be stored separately in tailing pond with linings and after dewatering of 90% of water, tailing to be sold to nearby cement manufactures. The proponent further informed that they have obtained endorsement from revenue department dated 12.01.2023 informing that as the village map in the stage of approval, hence village map of the proposed area is not available.

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 statutory guidelines for the proposed construction/operation and adhere to the by-laws stipulated by the governing authority for buffers and setbacks. The committee informed the proponent to concrete the approach road and stock yard as per standard norms & would grow trees all along the approach road/boundary of the project for which the proponent agreed.

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 to reduce

dependency on groundwater. The committee after discussion decided to recommend the proposal to SEIAA for issue of EC with a condition to comply with the request/opinion/issues of public addressed during public hearing.

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

The Authority after discussion decided to defer the project and reconsider it after receipt of the following information:

1. Source of raw material for the beneficiation plant, mode of transport and the precautions proposed for ensuring Environment safety.
2. Source and quantity of water required with relevant water balance chart.
3. Waterbodies in the Downstream of the project site with distance.

230.1.43. Proposed Ore Beneficiation Plant & Manganese Ore Beneficiation Plant Project at Dharmapura Village, Sandur Taluk, Bellary District by M/s. Sri Channakeshava Industries - Online Proposal No.SIA/KA/IND/77102/2021 (SEIAA 05 IND 2021)

M/s. Shree ChannaKeshava Industries have applied for Environmental clearance from SEIAA for Proposed Ore Beneficiation Plant & Manganese Ore Beneficiation Plant at Sy. No. 106, 116 P1 (Part) & 117, Dharmapura Village, Sandur Taluk, Bellary District,

Details of the project are as follows:

SI No.	PARTICULARS	INFORMATION
1	Name of the project proponent:	M/s. Shree ChannaKeshava Industries
2	Name & Location of the project:	Sy. No. 106, 116 P1 (Part) & 117, Dharmapura Village, Sandur Taluk, Bellary District,
3	New /expansion/modification / product mix change:	New
4	Capacity	4,80,000 TPA (Fe Ore Beneficiation) 15,000 TPA (Mn Ore Beneficiation)
5	Plot Area	10.90 Acres
6	Built Up Area	2.00 Acres
7	Land use pattern Green Belt Coverage - % of total area (trees proposed) Ground Cover area Kharab Others.	4.00 acres

8	Project Cost	Rs. 14.25 Crores
9	Component of development:	Establishment of a Mineral Beneficiation Plant, for processing of low grade Iron/ Manganese Ores
10	Source of water -operational phase:	Ground water through Borewells within the proposed project site after obtaining necessary permissions.
11	Total Water Requirement (Domestic + Industrial) in KLD	240KLD (Total Fresh Water) 216 KLD Process (make-up); 5 KLD (Dust Suppression); 17 KLD (Gardening) and 2 KLD Domestic Requirement
12	Fresh Water in KLD Recycled water in KLD	240 KLD (Fresh Water) 1,944 KLD (Recycled Water)
13	Total waste water generation in KLD	2,160 KLD process waste water of which 90% recycled. 1.80KLD (Domestic Wastewater), to be disposed into septic tank-soak pit
14	Total effluents generation in KLD	2,160 KLD from beneficiation process, of which 1,944 KLD will be recycled through thickeners, filter press etc.
15	Scheme of disposal of excess treated water	The wastewater collected from the beneficiation process will be recycled back into the system, to a maximum extent, through thickeners, filter press etc. The clarified water is recycled back into the system. The slurry collected at the bottom of the thickener will be pumped to the tailing storage area. However, due to continuous and repeated use of recycled water, the solid concentration in the recycled water will increase needing occasional/ periodic blow down
16	Quantity of Tailings and its management	1,49,000 Tons/ Annum, which will be sold to cement companies, brick manufacturers etc.
17	ETP Capacity	Nil
18	STP Capacity	Septic Tank-Soak pit System
19	Waste Generation & its Disposal	<ul style="list-style-type: none"> • Wastewater generated from beneficiation process • Waste water from the run-off from Raw Material Storage Yards • Sanitary wastewater from canteens and toilets

20	Solid Waste	The main solid wastes from the proposed plant will be the dust from air pollution control equipment and tailings.
21	Hazardous Waste	No hazardous waste in the process
22	CER Activities	To concrete the approach road and to grow trees all along the approach road and to take-up environmental protection related works, in the surrounding region of the proposed project area
23	EMP Construction Operation.	Rs. 275 Lakhs EMP Budget in Capital Cost Rs. 26 Lakhs/ Annum EMP budget is recurring cost

The subject was discussed in the SEAC meeting held on 24th, 25th January and 1st February 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The proposal was earlier considered in 288th SEAC Meeting and the committee had deferred the project as the proponent had not incorporated adequate mitigative measures in preventing damage/pollution to Narihalla adjacent to project location and had informed to submit detailed conceptual plan with details of buffers to the Narihalla as per local byelaws, details of anticipated pollution load during operation phase of the proposed project with respect to Narihalla and mitigative measures for the same, handling of tailings and raw materials in view of Narihalla and detailed hydrogeological study for source of water during operation phase and to explore the possibilities to use treated water during operation phase.

The proponent in the present meeting submitted clarification and informed that they had revised the conceptual plan leaving buffer of 45mtrs from the edge of the Narihalla to the proposed plant as per VADA (Vijayanagar Area Development Authority) and had relocated the storage areas of raw material, tailing, concentrate etc.. For pollution load that proponent informed that as the beneficiation process is a wet process and air pollution load as within permissible limits prescribed by CPCB. As they had revised the conceptual plan and relocated the storage of raw materials, tailings etc. outside the buffer of 45mt from Narihalla stream and tailings to be sold to cement manufacturing companies and brick making units at Taranagar. Further the proponent informed that to reduce the fresh water consumption and to reduce dependency on ground water they are adopting latest technology wherein they recycle upto 90% of total water consumption and also had proposed to incorporate rainwater harvesting structures. The committee accepted the clarification and appraised the project.

The proposal is for establishment of iron and manganese ore beneficiation plant in area converted to industrial purpose. ToR was issued by SEIAA on 01.07.2021 and public hearing was conducted on 22.12.2021. The proponent informed that they had obtained Forest NoC dated 23.08.2022.

The proponent informed the committee that source of water is through two existing bore wells and as per the hydrogeological reports they have sufficient quantity of water to operate and for raw materials, proponent informed that low grade Fe ore and Mn ore to be purchased through e-auction or indigenous market. The tailings of about 30% to be stored separately in tailing pond with linings and after dewatering of 90% of water, tailing would to be sold to nearby cement plants and brick manufactures.

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 statutory guidelines for the proposed construction/operation and adhere to the by-laws stipulated by the governing authority for buffers and setbacks. The committee informed the proponent to concrete the approach road and stock yard as per standard norms & would grow three tier of trees all along the buffer of Narihalla stream and approach road/boundary of the project for which the proponent agreed.

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 to reduce dependency on groundwater. The committee after discussion decided to recommend the proposal to SEIAA for issue of EC, with conditions to comply the request/opinion/issues of public addressed during public hearing and to obtain clarification from Railway department with respect to proposed railway line in the vicinity of the project site area before start of the project.

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

The Authority after discussion decided to defer the project and reconsider it after receipt of the following information:

1. Source of raw material for the beneficiation plant, mode of transport and the precautions proposed for ensuring Environment safety.
2. Source and quantity of water required with relevant water balance chart.
3. Waterbodies in the Downstream of the project site with distance and distance from the Narihalla Stream.

230.2. Fresh Projects (Recommended for ToRs):

230.2.1. Building Stone (M-Sand) Quarry Project at Sy.Nos. 63/1+2 & 63/3 of Hulikatti Village, Belagavi Taluk, Belgaum District (12-00 Acres) by Sri ShrikanthAnandrao Kadam - Online Proposal No.SIA/KA/MIN/410168/2022 (SEIAA 550 MIN 2022)

Sri ShrikanthAnandrao Kadam have applied for Environmental clearance from SEIAA for Building Stone (M-Sand) Quarry Project at Sy.Nos. 63/1+2 & 63/3 of Hulikatti Village, Belagavi Taluk, Belgaum District

The subject was discussed in the SEAC meeting held on 24th, 25th January and 1st February 2023. The Committee has recommended to SEIAA for issue standard ToR along with the additional TOR and the extract of the proceedings of the Committee meeting is as below:

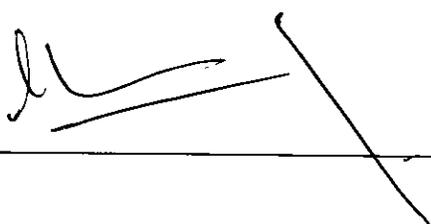
The lease area is 12-00 Acres and total area considered for cluster is more than the threshold limit of 5 Ha. Hence the project is categorized as B1. The quarry plan is approved on 02.12.2022 and notified on 10.08.2020.

The committee decided to recommend the proposal to SEIAA for issue of standard ToR along with the following additional TOR to conduct EIA studies along with Public Hearing. The proponent informed that they had started collecting Baseline data.

1. Cumulative pollution load taking into account of cluster with wind rose diagram should be detailed submitted.
2. Traffic studies.
3. Detailed study on impact of mining on ground water and methods of rejuvenation of the same.
4. Waste handling and disposal details should be submitted.
5. Improvements to the approach road as per IRC (Indian Road Congress) standard norms.
6. Site specific CER and afforestation details.
7. Details of procedure followed during blasting considering adjacent leases.
8. Clear Forest NoC mentioning whether the proposed area falls in ESA of Kasturirangan Report and informing that the area is inside or outside the forest area and outside ESZ of any Sanctuary or National Park.

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

The Authority perused the proposal and took note of the recommendation made by SEAC. The Authority after discussion decided to issue standard ToR along with additional ToR as recommended by SEAC for conducting the Environment Impact Assessment study in accordance with EIA Notification, 2006.



230.2.2. Ordinary Sand Quarry Project at Sy. Nos.138/1, 138/2, 138/3+4A, 138/3+4B, 138/3+4C, 138/3+4D, 138/5, 138/6, 138/7, 138/8, 138/11, 138/12, 138/13, 138/14, 139/2, 139/3, 146+147 of Sulla Village, KulageriHobli, Badami Taluk, Bagalkot District (14-15 Acres) by Shri RudragoudaBhixawatimath- Online Proposal No.SIA/KA/MIN/407963/2022 (SEIAA 551 MIN 2022)

Shri Rudragouda Bhixawatimath have applied for Environmental clearance from SEIAA for Ordinary Sand Quarry Project at Sy. Nos.138/1, 138/2, 138/3+4A, 138/3+4B, 138/3+4C, 138/3+4D, 138/5, 138/6, 138/7, 138/8, 138/11, 138/12, 138/13, 138/14, 139/2, 139/3, 146+147 of Sulla Village, KulageriHobli, Badami Taluk, Bagalkot District.

The subject was discussed in the SEAC meeting held on 24th, 25th January and 1st February 2023. The Committee has recommended to SEIAA for issue standard ToR along with the additional TOR and the extract of the proceedings of the Committee meeting is as below:

The lease area is 14-15 Acres and as the total area considered is more than the threshold limit of 5 Ha. Hence the project is categorized as B1. The proponent informed that the quarry plan was approved on 11.10.2022 and district task force had recommended the proposal on 08.07.2022.

The proponent informed that old workings were carried out prior to 2012 as per historical google images and hence it is not a case of violation.

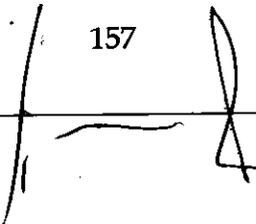
The committee decided to recommend the proposal to SEIAA for issue of standard ToR with the following additional TOR to conduct EIA studies along with Public Hearing. The proponent informed that they had started collecting Baseline data.

1. Cumulative pollution load taking into account of cluster with wind rose diagram should be detailed submitted.
2. Traffic studies.
3. Detailed study on impact of mining on ground water and methods of rejuvenation of the same.
4. Waste handling and disposal details should be submitted.
5. Improvements to the approach road as per IRC (Indian Road Congress) standard norms.
6. Site specific CER and afforestation details.
7. Clarification from DMG for old workings.
8. Details of river bed strengthening works.
9. Dust mitigative measures and R&R plan.

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

Drafted by 



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The Authority perused the proposal and took note of the recommendation made by SEAC. The Authority after discussion decided to issue standard ToR along with additional ToR as recommended by SEAC for conducting the Environment Impact Assessment study in accordance with EIA Notification, 2006.

230.2.3. Hindustan Aeronautics Limited has proposed for "Construction of Residential Building", at located at Survey No. 126 (P) of Vibhutipura Village, Maratahalli Hobli, Bangalore East Taluk, Bengaluru Urban District by M/s. Hindustan Aeronautics Limited - Online Proposal No.SIA/KA/INFRA2/412961/2023 (SEIAA 14 (VIOL) CON 2023)

M/s. Hindustan Aeronautics Limited have applied for Environmental clearance from SEIAA for "Construction of Residential Building", at located at Survey No. 126 (P) of Vibhutipura Village, Maratahalli Hobli, Bangalore East Taluk, Bengaluru Urban District

The subject was discussed in the SEAC meeting held on 24th, 25th January and 1st February 2023. The Committee has recommended to SEIAA for issue standard ToR along with the additional TOR and the extract of the proceedings of the Committee meeting is as below:

The proposal is for grant of EC for already constructed building and the proponent informed the committee that the proposal is submitted under violation category and had applied in B1 violation category to grant ToR as per MoEF&CC OM dated 07.07.2021, as construction is completed for BUA of 38,045Sqm in a plot area of 34,903Sqmwwithout prior EC and other statutory clearances.

The committee accepted the clarification and decided to recommend the proposal to SEIAA for issue of standard TOR along with the following additional ToR.

- 1) Estimate and Submit Penalty as per the Standard Operating Procedure (SoP) No. bearing F. No. 22-21/2020 -IA.III dated 7th July 2021 from Ministry of Environment, Forest and Climate Change Impact assessment division.
- 2) To submit damage Assessment, Remedial plan and Community Augmentation plan as per SoP issued by MoEF&CC 7th July 2021.
- 3) To submit the all building-wise area statement and Plan and Elevation Drawings.
- 4) Details of drains, water bodies, kharab details and its position on the village survey map with reference to project area.
- 5) Submit the existing Greenbelt and proposed green belt with species and overlay in Layout plan.
- 6) Submit the proposed organic waste processing facility layout plan and feasibility report of the system.
- 7) To quantify pollution load that has occurred during construction and after occupation.

- 8) Detailed conceptual plan and landscape plan, clearly indicating existing buildings / proposed buildings, approach road and details of Kharab areas with buffers as per bylaws.
- 9) Details of buffer for drains/ water bodies/ kharab as per zoning regulation
- 10) Details of existing buildings with BUA and extent of construction with reference to plan approvals certified from Architect and complete land documents and conversion documents.
- 11) Surface hydrological study of surrounding area to be carried out and the carrying capacity of the natural drains to be worked out in order to ascertain the adequacy in the carrying capacity of the drains and with details of strengthening of drains.
- 12) Details of quantity and kinds of wastes (e-wastes, hazardous wastes and bio-medical wastes) generated and handling the same.
- 13) Detailed risk and disaster management after construction.
- 14) Quality of nearby lake water and its rejuvenation plan to be detailed.
- 15) Ground water potential and level in the study area
- 16) Sampling locations shall be as per standard norms.
- 17) Implementation of Green building concept, provisions for smart metering concept for individual apartments for water consumption details, utilization of the entire terrace for solar power generation and other methods of power savings, provision for electric vehicle charging facility in the proposed project should be detailed.
- 18) Compliance to ECBC guidelines and incorporation of NCB for proposed project should be detailed.
- 19) Details of processing organic waste in bio-digester and scheme for waste to energy plant to process the entire organic waste generated within the project site and also to process the inorganic waste within the project site
- 20) Scheme for utilizing maximum treated sewage water to reduce the demand on the fresh water.
- 21) NOC from the concerned authorities for the source of water during operation, if any.
- 22) Detailed FAR calculations and detailed parking provisions for all kind of vehicles including charging facility for e-vehicles with reference to local zoning authorities should be defined.
- 23) Detailed Traffic study with methods of improvising.
- 24) Detailed rain water harvesting with respect to annual rainfall (provisions for about 50% of annual rainfall) and provisions for tanks/sumps/ponds for roof top and along with management of excess storm water.
- 25) Height clearance from competent authority.
- 26) Activities such as provisions for rejuvenation for water bodies/ drains in the vicinity of the project, Public Health Care unit, etc., to be taken up under CER should be detailed out in physical terms and included as part of EMP.

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

The Authority perused the proposal and took note of the recommendation made by SEAC. The Authority after discussion decided to issue standard ToR along with additional ToR as recommended by SEAC for conducting the Environment Impact Assessment study in accordance with EIA Notification, 2006.

230.3. Additional Subject

230.3.1 Compliant received from M/s Alagawadi Bireshwara Sugars Pvt. Ltd against M/s Askins Biofuels Pvt. Ltd., (SEIAA 47 IND 2019).

Environmental Clearance has been issued letter No. SEIAA47 IND 2019 dated 28.08.2020 for Establishment of Proposed 60 KLPD (Juice/ Syrup based) distillery, 6 TPD Bio CNG, 20 TPD fertilizer powder, 42 TPD CO₂, captive Power generation of 3 MW/hr at Sy No.106/2 (P), 106/3, 109/1 & 109/3 Alagawadi Village, Raybag Taluk, Belagavi District by M/s Askins Biofuels Pvt. Ltd., 150/6, Vidya Nagar, Gokak Road, Harugeri, Raybag Taluk, Belagavi District, Karnataka, 591220.

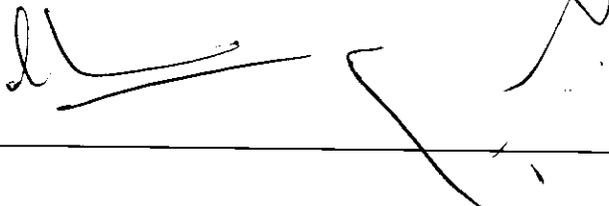
M/s Alagawadi Bireshwara Sugars Pvt. Ltd., vide letter dated 13.12.2021 and 21.02.2022 requesting this Authority to restraining of EC No. SEIAA 47 IND 2019 dated 28.08.2020 issued to M/s Askins Biofuels Pvt. Ltd.,

M/s Alagawadi Bireshwara Sugars Pvt. Ltd., have stated that M/s Askins Biofuels Pvt. Ltd., is located just their unit with in a radius of 1 KM. As per the Sugar Cane (Control) Order, 1966, a minimum distance of 15 Kms Radious must be there between two sugar units where Sugar Cane Crushing activities will be taken up.

Further, stated that M/s Alagawadi Bireshwara Sugars Pvt. Ltd., is having valid IEM for establishment of Sugar plant whereas M/s Askins Biofuels Pvt. Ltd., does not have any valid IEM or any distance certificate which is mandatory to go for Sugar Cane Crushing to produce Sugar Cane Juice/Syrup to use the same as raw material/Feed Stock for Distillery Unit.

Further stated that the Ministry of the Consumer Affairs, Food and public Distribution made clarification regarding production of ethanol from Sugar Cane Juice/Syrup by standalone distilleries vide F No.4/1/2018- (BP&E) (Part) dated 13.01.2022 statin that only Sugar mills can produce Sugar Juice/Syrup required for Ethanol production and Khandasari units are not allowed to produce sugar Juice/Syrup.

In this regard, Commissioner for cane Development and Director of Sugar Wrote a letter to SEIAA stating that M/s Askins Bio Fuels Pvt. Ltd, is not eligible to utilize Sugarcane Juice-Syrup for production of ethanol and requested to cancel the EC SEIAA 47 IND 2019 dated 28.08.2020 issued to M/s Askins Biofuels Pvt. Ltd.,



In this regard, M/s Alagawadi Bireswara Sugars Pvt. Ltd., requested to Withdraw the EC issued vide SEIAA 47 IND 2019 dated 28.08.2020 to M/s Askins Biofuels Pvt. Ltd.,

The Authority perused the request made as above and felt that it is essential to make a proper assessment of facts to place on record. Under these circumstances the Authority decided to refer the matter to SEAC to go through the facts of the case and the complaint received comprehensively and submit the factual report as early as possible.

The subject was discussed in the SEAC meeting held on 24th, 25th January and 1st February 2023. The extract of the proceedings of the Committee meeting is as below:

The proposal was earlier considered in 287th SEAC Meeting and the committee had noted that, as per the Orders of Hon'ble High Court of Karnataka in W P no. 102856/2022 and after discussion decided to maintain status quo until final Hon'ble HC Orders in W P no. 102856/2022. Hence in this regard the committee decided to defer the proposal until Final Orders.

For the present meeting as the SEIAA had referred the final orders of Hon'ble HC Orders in W P no. 102856/2022 dated: 06.01.2023 to the committee to deliberate accordingly, as per the Hon'ble HC Orders,

" 88. Since, it is held from the discussion narrated above that Askins is indeed a Sugar Factory, for the purposes of the Sugarcane (Control) Order, the order passed by the Cane Commissioner directing Askins to stop construction and directing Bhramanandasagar to stop the supply of sugarcane juice or sugar syrup, cannot be found fault with. The Cane Commissioner has basically ensured that the statutory restriction imposed in Clause 64 of the Sugarcane (Control) Order is adhered to and is not defeated by the setting up an Ethanol Plant by Askins.

89. Learned counsel also tried to construct an argument that the Sugarcane (Control) Order did not use the term "stand-alone Distillery" and therefore, the clarification issued in respect of the Stand-alone Distillery on 13.01.2022 was improper. He submitted that the clarification could not be

used to create a restriction which is not available under the Sugarcane (Control) Order.

90. As stated above, since Askins is clearly a Factory or a Sugar Factory as defined under the Sugarcane (Control) Order, the use of the term Stand-alone Distillery in the clarification would be of no relevance and Askins, by virtue of being a Sugar Factory, cannot set up an Ethanol Manufacturing Plant within 15 kilometers of the Factory of Alagawadi.

91. I am, therefore, of the view that there is no merit in this writ petition and the same will have to be dismissed. The writ petition is accordingly dismissed."

For the present meeting M/s. Askins Biofuels Pvt. Ltd. had sent letter dated 24.01.2023 requesting for adjournment and to consider this subject in next month and also had requested that M/s. Askins Biofuels Pvt. Ltd. to be heard before SEIAA and later on in SEAC. The committee took note of the request letter of M/s. Askins Biofuels Pvt. Ltd. dated:24.01.2023 but the committee after discussion and deliberation decided to reiterate its decision taken in 286th SEAC meeting to withdraw the EC issued to M/s. Askins Biofuels Pvt. Ltd. in light of the Orders of Hon'ble HC of Karnataka and decided to recommend the proposal to SEIAA for further necessary action.

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

The Authority perused the Environmental clearance issued vide letter No. SEIAA 47 IND 2019 dated 28.08.2020 and as per the Hon'ble High Court Orders in W P No. 102856/2022 dated: 06.01.2023 and committee recommendations deserves to be cancelled in terms of para 8 (vi) of the EIA Notification, 2006. Be it so, the Authority decided to provide final opportunity to the project proponent for being heard in accordance with the said provisions of the Notification and also issue show-cause notice as to why the EC granted to them vide letter dated 28.08.2020 should not be cancelled. The Authority also decided to invite the project proponent for upcoming meeting.

230.4 Additional Agenda (With the permission of Chairman) Miscellaneous Projects:

230.4.1. Request for transfer of Environmental Clearance granted to Sri C B Nelavigi for quarrying of Building Stone at Sy. No. 58A, Seetalahari Village, Gadag Taluk, Gadag District by DEIAA Gadag District over an extent of 0.809 Ha in favour of Shri. Prasan C Pujar. - SEIAA 01 MISC 2023.

Environmental Clearance has been issued to this project by DEIAA, Gadag District vide letter No. DEIAA/KA/MIN/18/2016 dated 21.11.2016 for quarrying of Building Stone at Sy No. 58A, Seetalahari Village, Gadag Taluk, Gadag District Sri C B Nelavigi.

The project proponent vide letter dated 29.11.2022 requested this Authority for transfer of EC granted to Sri C B Nelavigi in favour of Shri. Prasan C Pujar as the quarry lease has been transferred to Shri. Prasan C Pujar through the Dept. of Mines and Geology.

Accordingly, letter has been addressed to concerned district office to procure original file vide letter No. SEIAA 01 MISC 2023 dated 06.01.2023. Original File has been received by this office on 16.02.2023.

The Authority perused the request made by Sri C B Nelavigi and decided to transfer the EC in favour Shri. Prasan C Pujar subject to the following conditions

- i. *The applicant shall furnish Notarised affidavit of Shri. Prasan C Pujar relinquishing his claim (duly witnessed by Authorized Signatory of Sri C B Nelavigi.)*
- ii. *Notarised Copy of EC.*
- iii. *Notarised Copy of Form-T.*

230.4.2. Request for transfer of Environmental Clearance granted to Sri. M S Vadakannavar for quarrying of Building Stone at Sy. No. 58A, Seetalahari Village, Gadag Taluk, Gadag District by DEIAA Gadag District over an extent of 0.809Ha in favour of Shri. Prasan C Pujar. - SEIAA 02 MISC 2023.

Environmental Clearance has been issued to this project by DEIAA, Gadag District vide letter No. DEIAA/KA/MIN/19/2016 dated 21.11.2016 for quarrying of Building Stone at Sy. No. 58A, Seetalahari Village, Gadag Taluk, Gadag District to Sri. M S Vadakannavar.

The project proponent vide letter dated 29.11.2022 requested this Authority for transfer of EC granted to Sri. MS Vadakannavar.in favour of Shri. Prasan C Pujar as the quarry lease has been transferred to Shri. Prasan C Pujar through the Dept. of Mines and Geology.

Accordingly, letter has been addressed to concerned district office to procure original file vide letter No. SEIAA 02 MISC 2023 dated 06.01.2023. Original File has been received by this office on 16.02.2023.

The Authority perused the request made by Sri. M S Vadakannavar and decided to transfer the EC in favour of Shri. Prasan C Pujar subject to the following conditions

- i. *The applicant shall furnish Notarised affidavit of Shri. Prasan C Pujar relinquishing his claim (duly witnessed by Authorized Signatory of Sri. M S Vadakannavar.)*
- ii. *Notarised Copy of EC.*
- iii. *Notarised Copy of Form-T.*

230.4.3. Request for transfer of Environmental Clearance granted to Sri. T G Santhosh Kumar for quarrying of Building Stone in an area of 3-00 Acres at Sy No, 35 Thimmalapura Village, Harapanahalli Taluk, Davanagere District, Karnataka in favor of M/s Unico Minerals. - SEIAA 44 MISC 2022.

Environmental Clearance has been issued to this project by DEIAA, Davanagere District vide letter No. DEIAA/DVG/BST/13/2016-17 for quarrying of Building Stone in an area of 3-00 Acres at Sy No, 35 Thimmalapura Village, Harapanahalli Taluk, Davanagere District, Karnataka to Sri. T G Santhosh Kumar.

M/s Unico Minerals vide letter dated 11.07.2022 requested this Authority for transfer of EC dated 03.02.2017 granted to Sri. T G Santhosh Kumar in favour of M/s Unico Minerals as the quarry lease has been transferred to M/s Unico Minerals through the Dept. of Mines and Geology.

Accordingly, letter has been addressed to concerned district office to procure original file vide letter No. SEIAA 44 MISC 2022 dated 29.07.2022. Original File has been received by this office.

The Authority perused the request made by M/s Unico Minerals and decided to transfer the EC in favour of M/s Unico Minerals subject to the following conditions

- i. *The applicant shall furnish Notarised affidavit of M/s Unico Minerals relinquishing his claim (duly witnessed by Authorized Signatory of Sri. T G Santhosh Kumar)*
- ii. *Notarised Copy of EC.*
- iii. *Notarised Copy of Form-T.*

230.4.4. Request for transfer of Environmental Clearance granted to Sri. Shamrao B. Nirni for quarrying of Shahabad Stone in an area of 1-00 Acres at Sy No.87 Huvinhalli Village, Chincholi Taluk, Kalaburagi District, Karnataka in favor of Sri. Sharan Kumar. - SEIAA 83 MISC 2022.

Environmental Clearance has been issued to this project by DEIAA, Kalaburagi District vide letter No. DEIAA/0191/MIS/2018-19/1231 dated 20.12.2018 for quarrying of Shahabad Stone in an area of 1-00 Acres at Sy No.87 Huvinhalli Village, Chincholi Taluk, Kalaburagi District, Karnataka to Sri. Shamrao B. Nirni.

Sri. Sharan Kumar S/o Late Sri. Shamrao B. Nirni vide letter dated 02.12.2022 have informed that his father Sri. Shamrao B. Nirni died on 21.04.2021 and therefore The Department of Mines and Geology have held Sri. Sharan Kumar S/o Late Sri. Shamrao B. Nirni as the legal heir for continuing the quarrying business of Sri. Shamrao B. Nirni due to his demise. Sri. Sharan Kumar S/o Late Sri. Shamrao B. Nirni have requested this Authority for transfer of Environment Clearance dated 20.12.2018 granted by DEIAA, Kalaburagi District in favour of his father Sri. Sharan Kumar S/o Late Sri. Shamrao B. Nirni to his name to facilitate continuing the quarry business.

Original File has been received by this office on 20.02.2023.

The Authority perused the request made by Sri. Sharan Kumar S/o Late Sri. Shamrao B. Nirni and decided to transfer the EC in favour Sri. Sharan Kumar S/o Late Sri. Shamrao B. Nirni subject to the following conditions

1. Notorized Copy of EC
2. Notorized copy of the Death certificate of late Sri. Shamrao B. Nirni.

230.4.5. Proposed Residential Apartment Building Project at Old Sy.No.82, New Sy.No.90 of Seegehalli Village, Bidarahalli Hobli, Bangalore East Taluk, Bangalore Urban District by M/s. Goel Ganga Realty Pvt. Ltd. - SEIAA 23 CON 2020 - Request for transfer of EC dated 27.07.2020 in favour of M/s Keya Homes Pvt. Ltd.

Environmental Clearance has been issued to this project vide letter No. SEIAA 23 CON 2020 dated 27.07.2020 for Proposed Residential Apartment Building Project at Old Sy.No.82, New Sy.No.90 of Seegehalli Village, Bidarahalli Hobli, Bangalore East Taluk, Bangalore Urban District to M/s. Goel Ganga Realty Pvt. Ltd.,

M/s Keya Homes Pvt. Ltd. vide letter received on 17.02.2023 requested for transfer of EC granted to M/s. Goel Ganga Realty Pvt. Ltd in favour of M/s Keya Homes Pvt. Ltd as the land lord is made Joint Development Agreement with M/s Keya Homes Pvt. Ltd. to execute the project.

The Authority perused the request made by M/s Keya Homes Pvt. Ltd. and decided to transfer the EC in favour M/s Keya Homes Pvt. Ltd. subject to the following conditions

- i. *The applicant shall furnish Notarised affidavit of M/s Keya Homes Pvt. Ltd. relinquishing his claim (duly witnessed by Authorized Signatory of M/s. Goel Ganga Realty Pvt. Ltd.)*
- ii. *Notarised Copy of EC.*

230.4.6. Proposed Construction of Commercial / Office Building Project called "DNR Arcadia" at Sy.No.59/1, 60/2,3,4,6,7,8,9,10,11,12,13 94/6 and 94/7 of Nagavara Village, Kasaba Hobli, Bangalore North Taluk by M/s. DRN Corporation Pvt Ltd. - SEIAA 23 CON 2019 - Request for issue amendment to EC dated 29.07.2020.

Environmental Clearance has been issued to this project vide letter No. SEIAA 23 CON 2019 dated 29.07.2020 for Proposed Construction of Commercial / Office Building Project called "DNR Arcadia" at Sy.No.59/1, 60/2,3,4,6,7,8,9,10,11,12,13 94/6 and 94/7 of Nagavara Village, Kasaba Hobli, Bangalore North Taluk to M/s. DRN Corporation Pvt Ltd.

The project proponent vide letter dated 15.02.2023 requested this Authority to issue amendment to EC. Due to change in plan the BUA has been increased from 2,57,422.06 Sqm to 2,83,161.75 Sqm. Building configuration has been changed from 3B + G+16UF to 4B + G+ 18UF.

The Authority perused the request made by the proponent and verified the documents and decided to issue corrigendum to EC as requested.

230.4.7. Construction of "Residential Apartment Project" at Sy.Nos.60/1, 60/2 of Chudasandra Village, Surjapura Hobli, Anekal Taluk, Bangalore Urban District by the M/s. ICON KABINI LLP - SEIAA 133 CON 2020 - Request for issue amendment to EC dated 06.04.2021.

Environmental Clearance has been issued to this project vide letter No. SEIAA 133 CON 2020 dated 06.04.2021 for Construction of "Residential Apartment Project" at Sy.Nos.60/1, 60/2 of Chudasandra Village, Surjapura Hobli, Anekal Taluk, Bangalore Urban District to M/s. ICON KABINI LLP.

The project proponent vide letter dated 07.02.2023 requested for issue amendment to EC due to change in plan the total BUA decreased from 49,773.43 Sqm to 44,762.50 Sqm. Building configuration has been changed from Tower A & B having (B+G +14UF respectively to Tower A having Stilt + 19 UF and Tower B having 2B + Stilt + 24 UF, number of units decreased from 550 to 210. Water requirement has been decreased from 465 KLD to 200 KLD, Waste water Generation has been decreased from 419 KLD to 180 KLD and STP capacity has been decreased from 425 KLD to 200 KLD.

The Authority perused the request made by the proponent and verified the documents and decided to issue corrigendum to EC as requested.

230.4.8. Construction of Residential Apartment Building project at Sy No. 86/4 and 86/6 of Panathur Village, Varthur Hobli, Bangalore East Taluk, Bangalore District by M/s Hiren Wahan Buildtech Pvt., Ltd., - SEIAA 216 CON 2014 - Requested for issue Amendment to EC dated 02.05.2015.

Environmental Clearance has been issued to this project vide letter No. SEIAA 216 CON 2014 dated 02.05.2015 for Construction of Residential Apartment Building project at Sy No. 86/4 and 86/6 of Panathur Village, Varthur Hobli, Bangalore East Taluk, Bangalore District to M/s Hiren Wahan Buildtech Pvt., Ltd.

The project proponent vide letter dated 07.02.2023 requested for issue amendment to EC due to change in plan the BUA increased from 32,060.67 Sqm to 33,998.21 Sqm. Number of units has been increased from 145 to 152.

The Authority perused the request made by the proponent and verified the documents and decided to issue corrigendum to EC as requested.

230.4.9. Proposed High-rise Office Building Project at Sy No. 5/4A1, 5/4A2, 5/4A3, 5/4A4, 5/4A5, 5/4A7, 5/4B, 5/4C, 6/1, 15/1, 15/2, 15/3, 15/4, 15/5, 15/8, 15/9, 15/10, 15/11, 15/12, 18/2, 18/5, 18/6, 20/1A, 20/1B, 20/3, 21/1, 21/2, 21/3, 21/4, 21/5, 21/6, 22/2 23/2, Hebbal Amanikere Village, Kasaba Hobli, Bengaluru North Taluk, Bengaluru by M/S. Prestige Century Landmark - SEIAA 168 CON 2022

Auto Terms of Reference letter has been issued to this project vide letter NO. SEIAA 168 CON 2022 dated 02.12.2022 for Proposed High-rise Office Building Project at Sy No. 5/4A1, 5/4A2, 5/4A3, 5/4A4, 5/4A5, 5/4A7, 5/4B, 5/4C, 6/1, 15/1, 15/2, 15/3, 15/4, 15/5, 15/8, 15/9, 15/10, 15/11, 15/12, 18/2, 18/5, 18/6, 20/1A, 20/1B, 20/3, 21/1, 21/2, 21/3, 21/4, 21/5, 21/6, 22/2 23/2, Hebbal Amanikere Village, Kasaba Hobli, Bengaluru North Taluk, Bengaluru to M/S. Prestige Century Landmark.

The project proponent vide letter dated 17.02.2023 requested for issue corrigendum to Autho ToR due change in plan the total site area as been decreased from 60,117.58 Sqm to 59,386.79 Sqm. BUA has been increased from 2,65,855.75 Sqm to 2,73,444.28 Sqm. Total parking area provided increased from 2576 to 2648 numbers.

The Authority perused the request made by the proponent and verified the documents and decided to issue corrigendum to ToR as requested.

230.4.10. Proposed Modification of Residential Apartment Project at Khata No.13/2, Thanisandra Ward no.6, Thanisandra main Road (comprising of old Sy.No.47/1(P), 47/2(P), 48/1(P), 48/2(P),48/4, 48/5, 48/6(P), 48/7, 48/8(P), 48/9, 49/2(P), 50/2(P), 51(P), 52/1, 52/2,52/7, 52/8, 53, 54/1, 54/2, 54/3, 54/4, 55/1, 55/2, 55/3, 55/4, 55/5(P), 55/6(P), 55/7(P), 55/8, 55/9(P), 56/1, 56/2(P), 56/3(P), 56/4(P), 58/2, 59/2, 60/1(p) Bangalore East Taluk, Bangalore by M/s. G. FC Homes Pvt. Ltd., - SEIAA 136 CON 2020 dated 01.10.2021. - Requested for issue corrigendum to EC.

Extract of the 202nd SEIAA Meeting

M/s. G. Corp Homes Pvt. Ltd., have proposed for construction of Residential Apartment project on a plot area of 80,025.91 sq.m. The total built up area is 3,41,359.56 sq.m. The proposed project Construction of Proposed Modified Residential Apartment Comprising of 6 Clusters i.e. Cluster 1, 2, 2A, 2B, 3 and 4 with Cluster 1 & 2 (Towers A & B) Tower A - having 2 Basement Floors + Ground Floor + 17 Upper floors + Terrace Floor & Tower B having 2 Basements Floor + Ground Floor + 22 Upper floors + Terrace Floor, Cluster 3 (Towers C, D & E) each having 2 Basement Floors + 1 Ground Floor + 27 Upper floors + Terrace Floor, Cluster 2A (Town homes) having 2 Basement Floors + 1 Ground Floor + 4 Upper floors + Terrace Floor, Cluster 2B (Club house) having 2 Basement Floor + 1 Ground Floor + 2 Upper floors + Terrace Floor, Cluster 4 Tower F Having 2 Basement Floor + 1 Ground Floor + 27 Upper floors + Terrace Floor, Towers G & H each Having 2 Basement Floor + Ground Floor + 16 Upper floors + Terrace Floor, and Towers I, J, K, L, M) Each Towers having 2 Basement Floor + 1 Ground Floor + 27 Upper floors + Terrace Floor, with a total of 1312 units and 16 town houses and club house. Total water consumption is 926 KLD(Fresh water + Recycled water). The total wastewater generated is 880 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 1030 KLD. The project cost is Rs. 665 Crores.

Details of the project are as follows:

1.Name of the project proponent	Sri. Ramesh. N. Senior Vice President - Technical an BD Authorized Signatory M/s. G. Corp Homes Pvt. Ltd., 21/19, Craig Park Layout, Off M. G. Road, Bangalore - 560001
2.Name & Location of the project	Ongoing Residential Apartment project by M/s. G. Corp Homes Pvt. Ltd., at Khata no.13/2, Thanisandra Ward no.6, Thanisandra main Road (comprising of old Sy.No.47/1(P), 47/2(P), 48/1(P), 48/2(P),48/4, 48/5, 48/6(P), 48/7, 48/8(P), 48/9, 49/2(P), 50/2(P), 51(P),

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	52/1, 52/2,52/7, 52/8, 53, 54/1, 54/2, 54/3, 54/4, 55/1, 55/2, 55/3, 55/4, 55/5(P), 55/6(P), 55/7(P), 55/8, 55/9(P), 56/1, 56/2(P), 56/3(P), 56/4(P), 58/2, 59/2, 60/1), Bangalore East Taluk, Bangalore Urban.
3.Type of development	
a) Residential/ Apartment/villas/Row houses/office/IT/ITES/Mall/Hotel/Hospital /others	Ongoing Residential Apartment project
b) Residential township/area development projects	NA
4.New /expansion/modification /renewal	Ongoing Residential Apartment project
5.Water bodies /Nallas at the vicinity of project site	Nagawara Lake is 1.30 kms SW Rachenahalli Lake is 1.15 kms (NW) Nala is at Southern side of the site after the project boundary and park area, for which adequate buffer has been provided as per the regulations
6.Plot area -Sqm	80,025.91 sq.m
7.Built up area -Sqm	3,41,359.56 sq.m.
8.Building configuration	
•No of blocks/Towers	Construction of Proposed Modified Residential Apartment Comprising of 6 Clusters i.e. Cluster 1, 2, 2A, 2B, 3 and 4 with Cluster 1 & 2 (Towers A & B) Tower A - having 2 Basement Floors + Ground Floor + 17 Upper floors + Terrace Floor & Tower B having 2 Basements Floor + Ground Floor + 22 Upper floors + Terrace Floor, Cluster 3 (Towers C, D & E) each having 2 Basement Floors + 1 Ground Floor + 27 Upper floors + Terrace Floor, Cluster 2A (Town homes) having 2 Basement Floors + 1 Ground Floor + 4 Upper floors + Terrace Floor, Cluster 2B (Club house) having 2 Basement Floor + 1 Ground Floor + 2 Upper floors + Terrace Floor, Cluster 4 Tower F Having 2 Basement Floor + 1 Ground Floor + 27 Upper floors + Terrace Floor, Towers G & H each Having 2 Basement Floor + Ground Floor + 16 Upper floors + Terrace Floor, and Towers I, J, K, L, M) Each Towers having 2 Basement Floor + 1 Ground Floor + 27 Upper floors + Terrace Floor,
•No of basements & Upper floors	

	with a total of 1312 units and 16 town houses and club house.
9. Project cost – Rs in crores	Rs. 665 Cr.
10. Ground coverage area	13,367.08 sq.m (18.30%)
11. Landscape area	24,095.93 sq.m (33.00%)
12. FAR	
• Permissible	3
• Proposed	2.99
13. Disposal of demolition waste and /or excavated earth	Total quantity of Excavated earth (in cubic meter) - 65,378.04 For back filling for footings= 19,613.41 For Site filling = 45,764.63
14. Water-operational phase	
• Source	BWSSB
• Quantity-KLD	926 KLD
• Waste water generation-KLD	880 KLD
15. STP capacity-KLD	1030 KLD
16. Scheme of disposal of excess treated water	Excess treated water is used for avenue plantation and construction purpose
17. Waste generated -in kg/day	2656.0 kg/day
• Bio degradable waste and disposal	1593.60 kg/day converted in to organic manure and used for garden
• Non-Bio degradable waste and disposal	1062.40 kg/day given to PCB authorized recycler
• Hazardous waste and disposal	Waste oil: 100-500 L/year given to PCB authorized recycler
18. Rain water harvesting	640Cum Rain water storage tank 72nos of RHW pits

19.CER activities proposed

CER Action Plan: Under CER we have proposed 5 years for the CER activities (Brownfield project - 0.5% of project cost - >500 crores to < 1000 crores):

Year	Corporate Environmental Responsibility (CER)	Budget (Rs.)
1st	Rain Water Harvesting in Schools and colleges	66,50,000/-
2nd	Avenue plantation and plantation in community places	66,50,000/-
3rd	Solar Panels Provision in nearby community places	66,50,000/-
4th	Drinking Water and Sanitation facility supply in nearby community places	66,50,000/-
5th	Health camp in nearby community places	66,50,000/-

20.EMP (Construction & Operation)

Construction phase:
capital :83.91Lakhs
recurring : 17.57Lakhs
Operation phase:
Capital Cost :370 lakhs
Recurring Cost Per
Annum :86.2 lakhs

The subject was discussed in the SEAC meeting held on 17th July 2021. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

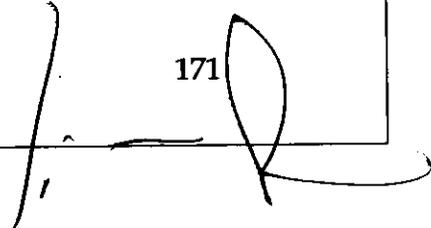
EC was earlier issued on 24/05/2011 for total BUA of 3,61,786.90Sqm and on 01/01/2018, SEIAA further extended the validity of EC for period of three years. The ToR was issued on 24/02/2021 for the proposed modified BUA of 3,41,359.56Sqm. The proponent informed that total site area was reduced from 84,348.23Sqm to 80,025.91Sqm and also informed the Committee that CCR has been obtained from MoEF&CC on 10/03/2021. As per the CCR, the status of compliance of the project is satisfactory and all conditions as per EC have been complied.

The proponent informed the Committee that one Nala is passing through the southern side of the project location and 25mtrs buffer has been provided as per regulations of zoning authority and informed that kharab area will be left as it is in the project site. Further the proponent informed that 9mtrs buffer has been provided on either sides for High Tension line passing through the project area. Also an area of 1372.75Sqm is left for proposed 18mtrs wide road as per RMP 2015.

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The proponent affirmed that area of 24,095.93Sq.mt (33.00%) will be left for green belt development and has made provision for planting 1000Nos of trees. Proponent informed that one 640Cum capacity rain water storage tank along with 72Nos of recharge pits will be provided for RWH in the site area and assured to use maximum roof area for solar power generation and to use excavated earth within the plot area. The committee suggested that LEDs should be used in place of CFL for improved energy conservation for which the proponent agreed to implement.

Provision for 2284No's of Car parking is made. The proponent also informed that the for the proposed project, NOC for height Clearance from Airports Authority of India has been obtained vide letter dated 27/10/2015.

Further the proponent informed that water requirement during operation phase will be met from BWSSB and informed about obtaining NOC from BWSSB for water supply.

The committee decided to recommend the proposal to SEIAA for issue of EC.

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

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to submission of the following information:

1. The project proponent shall furnish Notarized undertaking that he shall maintain Buffer zone as per bylaw and compliance to provisions of CDP.
2. The project proponent shall leave the buffer from the lake / drain as per the RCDP 2015 as directed by supreme court order CIVIL APPEAL NO. 5016 OF 2016 dated 5th March 2019.
3. STP should be redesigned for Biological Nitrogen Removal. / BNR unit for STP along with design calculation/ budgetory allocation for the same should be submitted.
4. If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor).
5. A time bound action plan for implementation of proposed CER activities as a part of EMP.

Additional Condition:

Assured water supply, commensurate with the ultimate occupancy envisaged in the project, shall be ensured before commencement of the project.

Accordingly, Environment Clearance was issued on 01.10.2021. Now, the project proponent vide his letter dated 28.12.2022 has requested this Authority to issue amendment to EC.

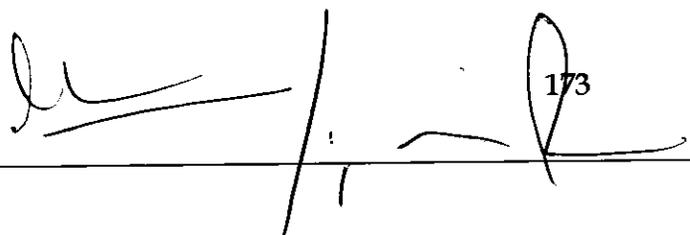
The project proponent requested that "Due to COVID-19, the general economic outlook and the recent increase in home loan rates, the market for high end residential units like Town Houses and 4 BHK Apartments has been severely affected. For this reason, the said units are being converted into 2 and 3 BHK Apartments. Consequently, there is an increase in the number of units from 1328 (including 16 town houses) to 1544 units and clubhouse.

Phase 1 consisting of Towers A, B, C, D and E have been completed and occupied. Tower F of Phase 1 is nearing completion. The foot print of Phase 2 i.e. from Tower G to M (Tower 7 to 1) has been reduced and the number of floors have been increased to accommodate the deficit. Also, the basement area has been retained as it is. The construction of Phase 2 has not yet started. Earlier water requirement was 926 KLD and waste water generation was 880 KLD. The increase of water requirement is within 10% from 926 KLD to 1003 KLD and waste water generation from 880 KLD to 902 KLD. Originally we had proposed STP capacity of 1030 KLD and now based on the actual requirement we have reduced our STP capacity to 985 KLD."

The Authority perused the request and it is observed that, due to change in plan the BUA remains same i.e. 3,41,359 Sqmt. Site area 80,025.91 Sqmt. The number of units are increased from 1312 units, 16 town houses and club house to 1544 units and club house. The Building configuration of Tower G & H increased from 2BF + GF +16 UF to 2BF + GF + 28UF, Tower I, J, K, L & M increased from 2 BF + GF + 27 UF to GF + 28 UF + Common Basement. The domestic water consumption increased from 926KLD to 1003KLD. The waste water generation increased from 880 KLD to 902 KLD, STP capacity decreased from 1030 KLD to 985 KLD. Organic waste generation increased from 1800kg/day to 2084 kg/day. Inorganic waste increased from 1200kg/day to 1389 kg/day.

The Authority perused the request made by the proponent and after verification of the documents noted that as there is no change in built-up area and also there are no major changes in the Impact on primary environmental attributes of the project, hence the authority decided to issue corrigendum to EC as requested.

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230.4.11. Proposed Office and Retail Development at Plot No. 327, Bommasandra Industrial Area, Bommasandra Village, Jigani Hobli, Anekal Taluk, Bengaluru Karnataka By M/s Jaganmayi Regency Park Private Limited - SEIAA 47 CON 2020- Request for issue Amendment to EC dated 24.08.2022.

Environmental Clearance has been issued to this project vide letter No. SEIAA 47 CON 2020 dated 01.08.2022 for Proposed Office and Retail Development at Plot No. 327, Bommasandra Industrial Area, Bommasandra Village, Jigani Hobli, Anekal Taluk, Bengaluru Karnataka to M/s Jaganmayi Regency Park Private Limited.

The project proponent vide letter dated 16.01.2023 have requested this Authority for issue Corrigendum to EC due to change in plan the BUA decreased from 2,31,557.27 Sqmt to 2,23,620.53 Sqmt.

The Authority perused the request made by the proponent and verified the documents and decided to issue corrigendum to EC as requested.

230.4.12. Payment of legal Charges to Shri. H. K. Vasanth, Advocate - regarding.

Shri Vasanth H.K., Advocate of the Authority have submitted a letter dated 18.02.2023 along with details of the cases attended, professional charges, appearance charges and the travelling charges that need to be reimbursed. He has claimed Rs. 5,40,500/- towards the professional charges of 46 cases pertaining to the criminal cases filed under section 19 of E (P) Act by the Authority.

The Authority perused the above details and decided to accord approval for payment of legal charges as mentioned above to the advocate, Shri Vasanth H.K.,

230.5 Reconsidered Projects:

230.5.1. Residential Development Project at Nimbekayipura Village, Bidarahalli Hobli, Bengaluru East Taluk, Bengaluru by M/s. Brigade Enterprises Limited - Online Proposal No.SIA/KA/INFRA2/403534/2022 (SEIAA 131 CON 2022)

M/s. Brigade Enterprises Limited have proposed for construction of Brigade Residential Development Project on a plot area of 19,222.40 Sq.m. The total built up area is 97,319.89 Sq.m. The proposed project consists of 600 Flats with Building 1 and Building 2 - 2 Basement Floors + Stilt Floor + Ground Floor + 32 Upper Floors + Terrace Floor, Clubhouse - 2 Basement Floors + Ground Floor + 4 Upper Floors + Terrace Floor. Total water consumption is 460 KLD (Fresh water + Recycled water). The total wastewater

generated is 368 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 400 KLD. The project cost is Rs. 150 Crores.

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Brigade Enterprises Limited, 29 th and 30 th Floor, World Trade Center, Brigade Gateway Campus, 26/1, Dr Rajkumar Road, Malleswaram - Rajajinagar, Bengaluru
2	Name & Location of the Project	Brigade Residential Development at Sy. Nos. 23/2, 23/4, 23/6A and 23/6B, Nimbekayipura Village, BidarahalliHobli, Bengaluru East Taluk, Bengaluru
3	Type of Development	
a.	Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital /other	Residential Apartment Category 8(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	Water bodies and drains in the northern side are out of the buffer zone for the proposed site area.
6	Plot Area (Sq.m)	19,222.40 Sq.m
7	Built Up area (Sq.m)	97,319.89 Sq.m
8	FAR <ul style="list-style-type: none"> • Permissible • Proposed 	3.25 3.249
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	Building 1 and Building 2 - 2 Basement Floors + Stilt Floor + Ground Floor + 32 Upper Floors + Terrace Floor Clubhouse - 2 Basement Floors + Ground Floor + 4 Upper Floors + Terrace Floor
10	Number of units/plots in case of Construction/ Residential Township/ Area Development Projects	600 Flats
11	Height Clearance	AMSL of the project site is 877m; Height allowed as per CCZM Map for Bengaluru is

		1035m. Allowed height is 158m. Proposed Height is 100m
12	Project Cost (Rs. In Crores)	150 Crores
13	Disposal of Demolition waste and or Excavated earth	It is estimated that about 45,500 cum of earth shall be excavated using latest hi-tech earth moving machinery. Top earth of about 14,040cum shall be stored and used for landscaping. About 9,850cum of excavated soil will be used for leveling and construction of internal roads. About 5,095cum will be used for backfilling and remaining 16,565cum is proposed be used for manufacturing soil stabilized cement blocks which will used within the project for construction of non-load bearing walls, compound walls, curbstone, pavers, etc. No excavated earth is proposed be taken out of the project site for disposal.
14	Details of Land Use (Sqm)	
	a.	Ground Coverage Area 5,571.60Sq.m
	b.	Kharab Land 505.85 Sq.m (5 Guntas) - Excluded from Site Area
	c.	Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification, 2006 6,177Sq.m
	d.	Internal Roads 7,473.80Sq.m
	e.	Paved area
	f.	Others Specify Nil
	g.	Parks and Open space in case of Residential Township/ Area Development Projects --
	h.	Total 19,222.40Sq.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	368KLD
d.	STP capacity	400KLD STP
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	400cum
	No's of Ground water recharge pits	10 Nos.
17	Storm water management plan	Storm water to be collected in pond of 350cum capacity and excess water to be used to recharge ground water through 10 recharge pits
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	614kg/day Organic Waste Converter
b.	Quantity of Non-Biodegradable waste generation and mode of Disposal as per norms	921kg/day Local Authorized Recyclers
c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	1000 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	4000KVA
	b.	Numbers of DG set and capacity in KVA for Standby Power Supply	1000KVA x 2Nos. + 250KVA x 1No.
	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	930 ECS
	b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	Hoskote Service- C Hoskote MCW - C Raghuvanahalli/ Bangalore(SR) - C
	c.	Internal Road width (RoW)	8m
21	CER Activities	<ol style="list-style-type: none"> 1. Provide provisions to recharge ground water in surrounding areas. 2. Jobs for local people during construction and operation phase. 3. Free Medical check-up camps will be held 4. Signage on roads to avoid accidents. 5. Providing Skill Development facilities 6. Infrastructure creation for sanitation systems to control waterborne diseases viz., Malaria, Dengue, Diarrhoea, Dysentery, Cholera, etc. 7. Plantation in community areas 	
22	EMP <ul style="list-style-type: none"> • Construction phase • Operation Phase 	During Construction Phase: Capital Investment - 243.9 Lakhs Recurring Cost - 10.39 Lakhs/ Annum During Operation Phase: Capital Investment - 292.84 Lakhs Recurring Cost - 55.0 Lakhs/ Annum	

The subject was discussed in the SEAC meeting held on 21st, 22nd & 23rd December 2022. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The proposal is for construction of residential apartment project in an area earmarked for agricultural use as per RMP of BDA, for which the proponent informed that they had obtained land conversion from D.C to commercial and proposed residential use is permitted as per RMP of BDA.

The committee during appraisal sought clarification for foot kharab and water body as per village map and provisions for harvesting rain water in the proposed area. The proponent informed the committee that the foot kharab passing inside the project site is rerouted to edge of project boundary as per D.C order dated: 12.05.2016 and for the water body in south west as per village map, proponent informed that there is no water body in south west side and for the proposed Sy. Nos. there is no B Kharab area as per RTC and foot kharab 5G is been rerouted obtaining necessary permission. For harvesting rain water, the proponent has proposed 400cum capacity of tank/sump for runoff from rooftop and a pond of capacity 350cumfor runoff from landscape and paved areas in addition to 10nos recharge pits within the project area.

The proponent informed that they have made provisions to grow a total of 240 trees in the proposed project area and would 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.

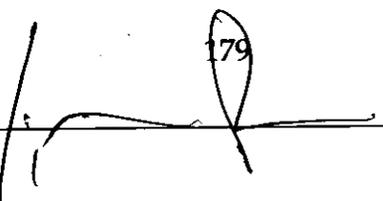
The committee noted that the baseline parameters are found to be within permissible limits and informed the proponent to leave buffers/setbacks as per zoning regulations and to harvest maximum rainwater in the proposed project area. The committee after discussion decided to recommend the proposal to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

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

The Authority after discussion decided to defer the project and reconsider it after receipt of the following information:

1. The project proponent shall submit village map adjacent to southern side of the project.

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2. The project proponent shall submit all details pertaining to non-existence of water body (as claimed) in Sy No 23/4 and if so all the pertaining details shall be uploaded in the Parivesh portal.
3. The Project proponent shall submit *C&D Plan for the demolition of existing structures in the project site.*

The project proponent submitted the reply on 17.02.2023. The Authority perused the replies and after detailed discussion decided to clear the proposal for issue of Environmental Clearance subject to following:

1. *The project proponent shall submit scheme for treatment of harvested rain water and revised water balance considering utilization of harvested rain water for domestic purpose.*
2. *The project proponent shall furnish Notarized undertaking that he shall maintain Buffer zone as per bylaw and compliance to provisions of CDP.*
3. *The project proponent shall leave the buffer from the lake /drain as per the RCDP 2015 as directed by Supreme Court order CIVIL APPEAL NO. 5016 OF 2016 dated 5th March 2019.*
4. *If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) shall be submitted.*
5. *The PP shall submit CER in Specific Physical Terms with time bound action plan.*
6. *The project proponent shall ensure that tree planting/afforestation measures proposed in the EMP shall be strictly complied and an undertaking to this effect shall be submitted.*
7. *The PP shall explore the possibility of installing smart meter for water conservation.*

Additional Condition:

- 1 *Assured water supply, commensurate with the ultimate occupancy envisaged in the project, shall be ensured before commencement of the project.*
- 2 *25% of parking space shall have charging facility to enable charging of electric vehicles.*
- 3 *The PP shall strictly adhere to the local Planning Authority Bye-Laws.*

230.5.2. Grey Granite Quarry Project at Kukanur Village, Kukanur Taluk, Koppal District (3-28 Acres) by Sri Mangalesh S.Mangalur- Online Proposal No.SIA/KA/MIN/404360/2022 (SEIAA 497 MIN 2022)

Sri Mangalesh S.Mangalur have applied for Environmental clearance from SEIAA for Grey Granite Quarry Project at Sy. Nos.177/2 of Kukanur Village, Kukanur Taluk, Koppal District (3-28 Acres)

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	Sri Mangalesh S.Mangalur
2	Name & Location of the Project	Grey Granite Quarry Project at Sy. Nos.177/2 of Kukanur Village, Kukanur Taluk, Koppal District (3-28 Acres) N 15° 28' 38.03456" to N 15° 28' 42.43429" E 76° 00' 34.14431" to E 76° 00' 38.44441"
3	Type Of Mineral	Grey Granite Quarry Project
4	New / Expansion / Modification / Renewal	New
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta
6	Area in Acres	3-28 Acres
7	Annual Production (Metric Ton / Cum) Per Annum	8,333 Cum/ Annum (including waste)
8	Project Cost (Rs. In Crores)	Rs. 0.25 Crores (Rs. 25 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	3,40,132 Cum (including waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	2,500 Cum/ Annum (excluding waste)
11	CER Activities: To grow 500 No. of additional plantation on either side of the approach road from quarry location to KukanurVillage Road	
12	EMP Budget	Rs. 21.01 Lakhs (Capital Cost) &12.01 Lakhs (Recurring cost)
13	Forest NOC	06.04.2022
14	Quarry plan	05.11.2022
15	Cluster certificate	28.09.2022
16	Revenue NOC	07.09.2022
17	C & I Notification	10.11.2022
18	DTF	14.06.2022

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The subject was discussed in the SEAC meeting held on 21st, 22nd & 23rd December 2022. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The committee initially sought clarification with respect to the earlier workings as per the KML submitted by proponent. The proponent submitted clarification informing that the working was carried on in 2009-10 and penalty has been paid for the same to DMG. And as per the historical satellite images of the applied area no mining activities carried out post 2010. The committee noted the clarification and appraised the project.

As per the cluster sketch there are 02 leases including the present lease within 500 meter radius and the total area of leases including the present lease is 10-38 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 225meters 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 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 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 3,40,132Cum(including waste) and estimated the life of the quarry 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 8,333 Tones/ Annum (including waste) with a condition that the EC is subject to the final Orders of Hon'ble Lokayukta Karnataka.

The Authority perused the proposal and took note of the recommendation of SEAC. The Authority after discussion decided to consider the proposal after receipt of the updated status on the matter by Hon'ble Lokayukta, Karnataka.

The project proponent submitted the reply on 17.02.2023. The Authority perused the orders of the Hon'ble High Court in W P No. 25242 dated 21.06.2017. Wherein Hon'ble High Court directed that " We are of the considered opinion that merely because of lodging of a first information report, lease could not be refused in favour of the writ petitioner, as such reports can be utilised for putting the intending lessees into harassments. There must be some record to establish that the intending applicant has contravened the provisions of the Rules. In the absence of such availability

of the materials, we direct the Director of Mines and Geology to consider the application seeking execution of the lease in favour of the writ petitioner within a period of six weeks from the date of communication of this order, in relation to the aforementioned land, subject to compliance of all formalities by the writ petitioner. However, in the event it is ultimately found that the writ petitioner has contravened any of the provisions of the Act and Rules, it shall be open for the authorities take appropriate action against the Writ petitioner. With the aforesaid direction the Writ petition stands disposed off."

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to following:

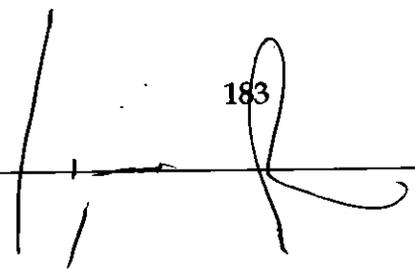
1. *If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor).*
2. *Safety measures proposed shall be submitted.*
3. *A time bound action plan for implementation of proposed CER activities as a part of EMP shall be furnished.*
4. *Since there is substantial quantity of generation of waste from the quarry activity, all due precautions with respect to environment management aspects of waste dump shall be observed.*

Additional Conditions:

1. Dust suppression measures have to be strictly followed.
2. In case of any material supported by documents/ court orders which is contrary to the claim of the applicant and material facts produced, the SEIAA reserves the right to withdraw the EC at any point of time.

230.5.3. Proposed Expansion of Pharmaceutical Formulation and addition of Bulk Drugs and Intermediates Manufacturing Unit Project at Plot Nos.127, 128, 129B of KIADB Industrial Area, Bidar Taluk & District By M/s. Sreeven Pharma Pvt. Ltd. (SEIAA 56 IND 2020), [SIA/KA/IND2/167317/2020]

It is a proposal seeking Environmental Clearance for Proposed Expansion of Pharmaceutical Formulation and addition of Bulk Drugs and Intermediates Manufacturing Unit Project at Plot Nos.127, 128, 129B of KIADB Industrial Area, Bidar Taluk & District By M/s. Sreeven Pharma Pvt. Ltd.



The total plot area is 10,064 Sqmt. The proponent has stated that he will develop greenbelt in an area of 3321Sqm i.e., 33 % of the total plot area. The estimated cost of the proposed project is Rs. 22.10 Crores.

The subject was discussed in the SEAC meeting held on 06.01.2021. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

"The proposal was placed before the committee for appraisal as per the above furnished information by the proponent. The Proponent and Environment Consultant attended the meeting. The committee screened the proposal considering the information provided in the statutory Application-Form I, Pre feasibility report, and clarification/additional information provided during the meeting.

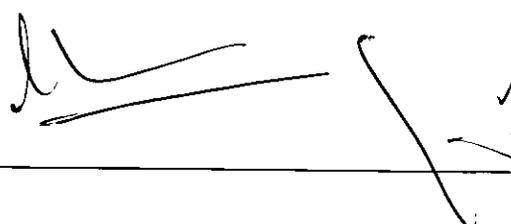
The Proponent stated that this project is on expansion project to the existing formulation products, which are not under the ambit of EIA Notification, 2006. The proponent also stated that he will submit the justification for formulation and Bulk Drug Unit within the same premises.

The project is located in severely polluted Kolhar Industrial Area & the proponent has agreed to furnish the compliance to the additional conditions that are to be adhered to for projects in such localities as per the MoEF&CC, GoI, Office Memorandum dated: 31.10.2019. The proponent informed that he has got into an agreement for discharge of HTDS to Common Effluent Treatment Plant (CETP) which is at the final stage of establishment. Proponent informed that CETP work was tendered by KIADB and is being monitored by KSPCB. He also informed that many other industries in the area have also got into agreement with CETP for treatment of HTDS.

The proponent has also stated that he will furnish the revised tree species details, afforestation plan, CER activities in specific physical terms. The committee also observed that Raney nickel catalyst has been proposed for hydrogenation process for which proponent stated that he will explore the possibility for alternatives to Raney nickel.

The committee after discussion and deliberation decided to recommend the proposal to SEIAA for issue of EC with a condition that the proponent to submit the following information to SEIAA.

- 1) Compliance to the additional conditions that are to be adhered for projects located in SPAs may be detailed and submitted.
- 2) Furnish the revised tree species details, afforestation plan, CER activities in specific physical terms.
- 3) Submit the justification for formulation and Bulk Drug Unit ~~within~~ the same premises.



- 4) Submit undertaking towards installation of ZLD system in case there is delay in establishment of CETP".

The Authority perused the proposal and took note of the recommendation of SEAC along with reply submitted by the proponent on 30.01.2021.

The Authority decided that the proponent shall submit the following details: -

1. Compliancance to conditions of CFO and HWM authorization from KSPCB shall be produced since this is an existing unit.

The applicant shall provide inhouse effluent treatment plant with MEE and ATFD in case there is delay in implementing ZLD plant.

1. The design details of MEE and ATFD along with its mass balance and progressive concentration of total dissolved solids in the system.
2. Details of scrubbed liquid, its characteristics, quantity and mode of disposal shall be incorporated in the water balance chart and revised water balance chart shall be submitted.
3. The design details of MEE and ATFD along with its P&I diagram, mass balance indicating progressive increase in concentration of total dissolved solids in the system.

Clarification whether expansion proposal of ETP includes generation of waste water from existing facility

The details of green belt area proposed by the applicant.

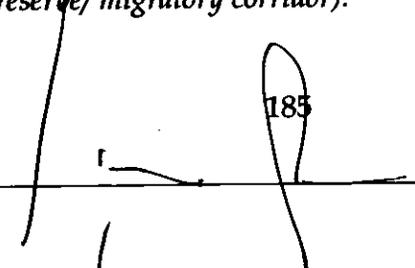
4. MSDS for raw material used in the process and the precautions taken during the storage and handling of raw materials which are hazardous in nature based on its classification.
5. The applicant shall submit the schematic scheme for solvent extraction system.

After receiving the details, the subject shall be placed before the Authority for reconsideration.

The project proponent submitted the reply on 11.01.2023. The Authority perused the replies and after detailed discussion *decided to clear the proposal for issue of Environmental Clearance subject to following:*

1. *If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor).*

Drafted by kei



2. *A time bound action plan for implementation of proposed CER activities as a part of EMP shall be furnished.*

230.5.4. Proposed Bulk Drugs and Intermediates Manufacturing Unit Project at Plot Nos.211 & 212, Sy.No.7/2-P of KIADB, Kolhar Industrial Area, Bidar Taluk & District by M/s. Trident Life Sciences (SEIAA 67 IND 2020), [SIA/KA/IND2/168149/2020]

It is a proposal seeking Environmental Clearance for proposed establishment of Proposed Bulk Drugs and Intermediates Manufacturing Unit Project at Plot Nos.211 & 212, Sy.No.7/2-P of KIADB, Kolhar Industrial Area, Bidar Taluk & District by M/s. Trident Life Sciences

The total plot area is 8016Sqmt. The proponent has stated that he will develop greenbelt in an area of 2850Sq. m i.e., 35.55% of the total plot area. The estimated cost of the proposed project is Rs. 10 Crores.

The subject was discussed in the SEAC meeting held on 06.01.2021. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

“ The committee noted that the project is located in severely polluted Kolhar Industrial Area & the proponent has agreed to furnish the compliance to the additional conditions that are to be adhered to for projects in such localities as per the MoEF&CC, GoI, Office Memorandum dated: 31.10.2019.

The proponent has also stated that he will furnish CER activities in physical specific terms and also the commitment towards ZLD system may be submitted.

The committee after discussion and deliberation decided to recommend the proposal to SEIAA for issue of EC with a condition that the proponent to submit the following information to SEIAA.

- 1) Compliance to the additional conditions that are to be adhered for projects located in SPAs may be detailed and submitted.
- 2) Furnish the CER activities in physical specific terms.
- 3) Submit the commitment towards ZLD.
- 4) Explore possibility of using N Bromosuccinimids (NBS) for Bromination instead of Dibromomethane for Bromination by carrying out R & D
- 5) Explore use of Green solvents and chemicals wherever possible by carrying out R & D work.
- 6) Details of activities to be taken up under CER”

The Authority perused the proposal and took note of the recommendation of SEAC along with reply submitted by the proponent on 30.01.2021.

The Authority after discussion decided to request proponent to submit following details:

1. The applicant shall provide in house effluent treatment plant in case there is delay in implementing ZLD plant.
2. Details of scrubbed liquid, its characteristics, quantity and mode of disposal shall be incorporated in the water balance chart and revised water balance chart shall be submitted.
3. Clarification whether expansion proposals of ETP also consisting generation of waste water from existing facility
4. Obtain the details of green belt area proposed by the applicant.
5. Schematic scheme for solvent extraction system.
6. The design details of MEE and ATFD along with its P&I diagram, mass balance indicating progressive increase in concentration of total dissolved solids in the system.
7. MSDS for raw material used in the process and the precautions taken during the storage and handling of raw materials which are hazardous in nature based on its classification.

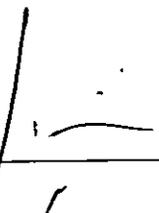
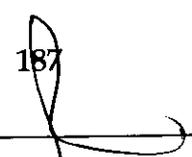
After receiving the details, the matter shall be taken up in next Authority meeting.

The project proponent submitted the reply on 11.01.2023. The Authority perused the replies and after detailed discussion *decided to clear the proposal for issue of Environmental Clearance subject to following:*

1. *If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor).*
2. *A time bound action plan for implementation of proposed CER activities as a part of EMP shall be furnished.*

230.5.5. Expansion of Pharmaceutical Formulations facility Project at Budihal Village, BudihalPanchayath, Nelamangala Taluk, Bengaluru Rural District by M/s.

Drafted by 

 /  

Somerset Therapeutics Limited - Online Proposal
No.SIA/KA/MIS/289159/2022 (SEIAA 116 CON 2022)

M/s. Somerset Therapeutics Limited have proposed for Expansion of Pharmaceutical Formulation facility Project on a plot area of 61,593.1 sq m. The total built up area is 62,205.76 sq m. The proposed project consists of Existing Block 1 - Ground + 1st Floor + 2nd Floor + 3rd Floor and Existing Block 2 - Ground + 1st Floor + 2nd Floor, Proposed Block 3 - Lower Ground + Upper Ground + 1st Floor + 2nd Floor. Total water consumption is 1008 KLD (Fresh water + Recycled water). The total wastewater generated is 391 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 80 KLD and ETP of 400 KLD Capacity. The project cost is Rs. 417 Crores.

Details of the project are as follows:

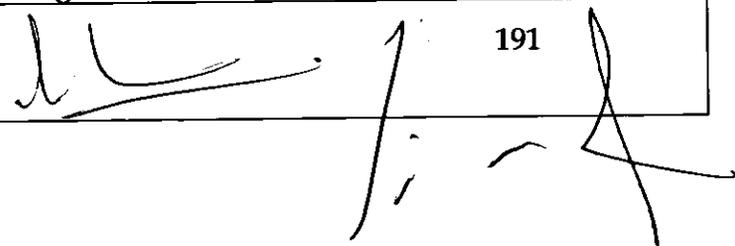
Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	M/s. Somerset Therapeutics Limited
2	Name & Location of the Project	M/s. Somerset Therapeutics Limited Sy. Nos.54, 54/2A, 54/2B, 54/2C, 55/1, 56, 62/1A, 62/1B, 62/1C, 62/2A, 62/2B, 62/3, 62/4, 62/4A1, 62/4A2, 62/4A3, 62/4B, 62/4C, 62/5, 62/5A1, 62/5A2, 62/5A3, 62/5B and 62/5C of Budihal Village, Budihal Panchayath, Nelamangala Taluk, Bangalore Rural District.
3	Type of Development	Expansion of Pharmaceutical Formulation facility
	a. Residential Apartment / Villas / Row Houses / Vertical Development / Office/IT/ ITES/ Mall/ Hotel/ Hospital /other	Category 8(a) as per EIA Notification.
	b. Residential Township/ Area Development Projects	Not applicable
4	New/ Expansion/ Modification/ Renewal	Expansion
5	Water Bodies/ Nalas in the vicinity of project site	Huralihalli lake is located adjacent to site boundary towards South direction.
6	Plot Area (Sqm)	61,593.1 sq m
7	Built Up area (Sqm)	Existing Facility - 19,498.94 sq m Expansion Proposal - 42,706.82 sq m Total - 62,205.76 sq m

8	FAR • Permissible • Proposed	2.50 0.98
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	a) Existing Block 1 - Ground + 1 st Floor + 2 nd Floor + 3 rd Floor. b) Existing Block 2 - Ground + 1 st Floor + 2 nd Floor. c) Proposed Block 3 - Lower Ground + Upper Ground + 1 st Floor + 2 nd Floor.
10	Number of units/plots in case of Construction/ Residential Township / Area Development Projects	Not applicable
11	Height Clearance	Low rise structure.
12	Project Cost (Rs. In Crores)	Existing - Rs. 183 Crores Proposed - Rs. 234 Crores Total Project cost - Rs. 417 Crores
13	Disposal of Demolition wastes and or Excavated earth	The total built-up area of proposed demolition for canteen block about 1140 sq m and Proposed Block 2 existing walls will be cut open at required location to access the expanded space of the block the total area will be about 300 sq m. • For canteen block demolition - 1140 sq m x 400 kg /sq m = 4,56,000 kgs • For Block 2 Repair - 300 sq m x 45 kg / sq m = 13,500 kgs • Total demolition debris - 4,69,500 kgs or say 469.5 Tons or say 470 Tons. Salvage value recovery will be done and the debris generated will be used for roads/ Paved area formation activity within the site.
14	Details of Land Use (Sqm)	
	a.	Ground Coverage Area 24,859.88sq m
	b.	Kharab Land --
	c.	Total Green belt on Mother Earth for projects under 8(a) of the Schedule of the EIA notification, 2006 20,378.12sq m
	d.	Internal Roads 15,788sq m
	e.	Paved area
	f.	Others Specify Area left for road widening : 567.1sq m

	g.	Parks and Open space in case of Residential Township/ Area Development Projects	Not applicable	
	h.	Total	61,593.1sq m	
15	WATER			
	I.	Construction Phase		
	a.	Source of water	Tertiary treated water	
	b.	Quantity of water for Construction in KLD	15 KLD	
	c.	Quantity of water for Domestic Purpose in KLD	5 KLD	
	d.	Waste water generation in KLD	4.5 KLD	
	e.	Treatment facility proposed and scheme of disposal of treated water	Treated in Existing Combined Effluent Treatment Plant	
	II.	Operational Phase		
	a.	Total Requirement of Water in KLD	Fresh	287 KLD
			Recycled	a) Process recycled - 312 KLD b) ETP - 409 KLD
			Total	1008 KLD
	b.	Source of water	Borewell permission dated 30.12.2020 and rainwater	
	c.	Waste water generation in KLD	Trade effluent - 339 KLD Domestic Sewage - 52 KLD	
	d.	ETP & STP capacity	ETP Capacity - 400 KLD STP capacity - 80 KLD	
	e.	Technology employed for Treatment	Sequencing Batch Reactor for STP Effluents will be treated with three stage RO, MEE and followed by ATFD.	
	f.	Scheme of disposal of excess treated water if any	STP - Toilet flushing and landscape development ETP - recycled to process	
16	Infrastructure for Rain water harvesting			
	a.	Capacity of sump tank to store Roof run off	200 cum	
	b.	No's of Ground water recharge pits	The Runoff from the Paved and Landscape area will be conveyed to Rain water Pond.	
17	Storm water management plan		Collected in rain water collection pond of 3700 cum	
18	WASTE MANAGEMENT			
	I.	Construction Phase		



a.	Quantity of Solid waste generation and mode of Disposal as per norms	20 kg/day The domestic wastes will be segregated, collected at a common designated place and will be disposed through Piggery.																																																	
II. Operational Phase																																																			
a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	83 kg/day Presently, domestic solid waste (Food waste) from canteen is disposed through Piggery. Composting of organic waste through Vermi Composting is proposed once the expansion proposal is in operation.																																																	
b.	Quantity of Non-Biodegradable waste generation and mode of Disposal as per norms	126 kg/day In-organic waste is given to recyclers.																																																	
c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	<table border="1"> <thead> <tr> <th>Sl. No</th> <th>Type of HW as per process stream as notified in Schedule I, II & IV as per 2016 amended rules</th> <th>Hazardous waste Category no.</th> <th>Authorization Quantity</th> <th>Proposed Quantity</th> <th>Total After Expansion</th> <th>Disposal Method</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Used spent oil</td> <td>5.1</td> <td>0.5 KLPA</td> <td>3 KLPA</td> <td>3.5 KLPA</td> <td>Recyclers</td> </tr> <tr> <td>2</td> <td>Waste Residues Containing Oil</td> <td>5.2</td> <td>1.5 MTPA</td> <td>8 MTPA</td> <td>9.5 MTPA</td> <td>Incinerator</td> </tr> <tr> <td>3</td> <td>Off specification Products</td> <td>28.4</td> <td>20 MTPA</td> <td>50 MTPA</td> <td>70 MTPA</td> <td>Incinerator</td> </tr> <tr> <td>4</td> <td>Date Expiry Products</td> <td>28.5</td> <td>8 MTPA</td> <td>50 MTPA</td> <td>58 MTPA</td> <td>Incinerator</td> </tr> <tr> <td>5</td> <td>Empty barrels/containers/liners contaminated with hazardous chemicals/wastes</td> <td>33.1</td> <td>5 MTPA</td> <td>20 MTPA</td> <td>25 MTPA</td> <td>Incinerator</td> </tr> <tr> <td>6</td> <td>ETP Sludge/MEE Salt</td> <td>35.3</td> <td>8 MTPA</td> <td>50 MTPA</td> <td>58 MTPA</td> <td>Incinerator</td> </tr> </tbody> </table>	Sl. No	Type of HW as per process stream as notified in Schedule I, II & IV as per 2016 amended rules	Hazardous waste Category no.	Authorization Quantity	Proposed Quantity	Total After Expansion	Disposal Method	1	Used spent oil	5.1	0.5 KLPA	3 KLPA	3.5 KLPA	Recyclers	2	Waste Residues Containing Oil	5.2	1.5 MTPA	8 MTPA	9.5 MTPA	Incinerator	3	Off specification Products	28.4	20 MTPA	50 MTPA	70 MTPA	Incinerator	4	Date Expiry Products	28.5	8 MTPA	50 MTPA	58 MTPA	Incinerator	5	Empty barrels/containers/liners contaminated with hazardous chemicals/wastes	33.1	5 MTPA	20 MTPA	25 MTPA	Incinerator	6	ETP Sludge/MEE Salt	35.3	8 MTPA	50 MTPA	58 MTPA	Incinerator
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d.	Quantity of E waste generation and mode of Disposal as per norms	e Waste will be segregated, collected and stored at a designated place and will be handed over to authorized recyclers																																																	
19 POWER																																																			
a.	Total Power Requirement - Operational Phase	Existing - 1.5mVA Proposed Expansion - 4.5 mVA from BESCO																																																	
b.	Numbers of DG set and capacity in KVA for Standby Power Supply	<p><u>Existing Facility</u> Boiler - 4 and 6 TPH DG Sets - 2 x 600 kVA and 1000 kVA Laboratory Fume Cubboard</p> <p><u>Proposed Facility</u> DG sets - 2 x 1010 KVA Laboratory Fume Cubboard Filling section</p>																																																	



		Canister destruction section Isolator section
c.	Details of Fuel used for DG Set	DG Sets - Diesel Boiler - Briquettes Consumption is 126 l/hr, 212 l/hr, 212 l/hr for each DG set of 600, 1000, 1010 kVA.
d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007	Total savings of 20%
20	PARKING	
a.	Parking Requirement as per norms	120 ECS, 500 two wheelers and 2 trucks
b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	LoS - 'B'
c.	Internal Road width (RoW)	6 m wide driveway is proposed
21	CER Activities	Rejuvenation of adjacent water body.
22	EMP <ul style="list-style-type: none"> • Construction phase • Operation Phase 	<ul style="list-style-type: none"> • Construction phase capital cost- Rs. 140 Lakhs • Operation phase capital cost - Rs. 71.5Lakhs

The subject was discussed in the SEAC meeting held on 21st, 22nd & 23rd December 2022. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The proposal is for expansion in BUA of pharmaceutical formulation facility. As the Formulation activity is not covered under the ambit of EC as per EIA Notification 2006, the committee appraised the project as Building and Construction project as scheduled in category 8(a) as per EIA Notification 2006.

The proponent informed that for the existing facility they had obtained CFO from KSPCB dated 30.10.2021 for BUA of 19,498.94sqm and now proposed for BUA of 62,205.79Sqm in existing plot area of 61,593.20Sqm. The proponent justified the existing BUA of 19,498.94Sqm from architect certificate dated 24.09.2022.

The committee during appraisal sought clarification for water body as per village map, TGR catchment area and provisions for harvesting rain water in the proposed area. The proponent informed the committee that there is a waterbody in southern side of the plot and a buffer of 30mtr is left from the edge of water body. For TGR catchment area, proponent informed that the proposed project is located in Zone I of TGR catchment area.

where in the proposed activity is permitted. For harvesting rain water, the proponent has proposed 200cum capacity of tank for runoff from rooftop and a pond of capacity 3700cum for the runoff from landscape and also informed that for the High tension line a buffer of 16mtr on either sides of H/T line is proposed in the site. The committee informed the proponent, to make provisions for additional plantation towards highway so as to control odour and as green energy initiative, to install solar panels instead of wind energy and the proponent agreed for all.

The proponent informed that they have made provisions to grow a total of 785trees 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.

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

The Authority after discussion decided to verify the applicability of EC requirement for the project. The project is inconsistent in view of the proposed expansion of the industry or the construction only, this needs clarity. The SEAC consideration of the project to treat the proposal as building expansion is well taken but the title of the proposal is expansion of the industry wherein it is not specified this pertains only to the expansion of the construction only or whether includes the industry as such. Project would be considered after obtaining receipt of the clarifications.

The project proponent submitted the reply on 30.01.2023. The Authority perused the replies and after detailed discussion noted that in view of the inconsistencies with respect to title of the project the authority decided to close the present file and direct the project proponent to apply for EC afresh with appropriate title as per EIA notification, 2006.

230.5.6. "Vista Jayamahal" - Residential Apartment Project at situated at Marappa Garden, Ward No. 62 - Ramaswamy Palya, Munimarappa Road, off Nandidurga Road, Bengaluru by M/s. Vista Spaces Nandi Pvt. Ltd.- Online Proposal No.SIA/KA/INFRA2/401382/2022 (SEIAA 125 CON 2022)

M/s. Vista Spaces Nandi Pvt. Ltd have proposed for construction of Residential Apartment Project on a plot area of 7,496.52Sq.m. The total built up area is 21,666Sq m. The

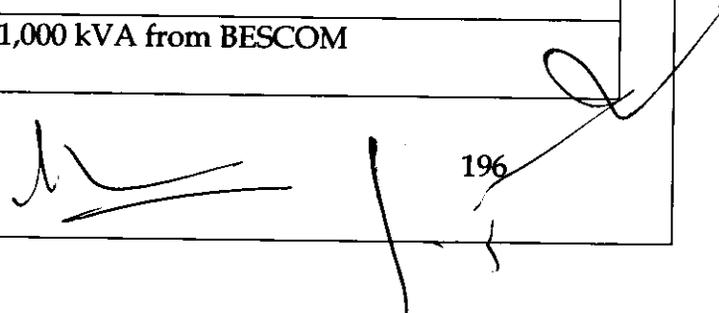
proposed project consists of 89 units with 3 Blocks having Basement + Ground and Four floors. Total water consumption is 79 KLD (Fresh water + Recycled water). The total wastewater generated is 72 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 75 KLD. The project cost is Rs. 78 Crores.

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Name: Mr. Y Surendra and Mrs. P Pavithra represented by Special Power of Attorney holder M/s. Vista Spaces Nandi Pvt. Ltd., Address: No. 11, 3 rd floor, Diamond House, Gurappa Avenue, Primrose Road, Bangalore - 560 025
2	Name & Location of the Project	Name: "VISTA JAYAMAHAL" - Residential Apartment Project Location: Municipal No. 4/1, P.I.D. No. 92-103-4/1, situated at Marappa Garden, Ward No. 62 - Ramaswamy Palya, Munimarappa Road, off Nandidurga Road, Bengaluru - 560 046.
3	Type of Development	Residential Apartment Project Category 8(a) as per EIA Notification 2006
	a. Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital / other	
	b. Residential Township/ Area Development Projects	Not applicable
4	New/ Expansion/ Modification/ Renewal	New project
5	Water Bodies/ Nalas in the vicinity of project site	
6	Plot Area (Sqm)	7,496.52Sqm
7	Built Up area (Sqm)	21,666Sq m
8	FAR • Permissible • Proposed	2.00 1.998
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	3 Blocks: Basement + Ground and Four floors.

10	Number of units/plots in case of Construction/Residential Township /AreaDevelopment Projects	89 units
11	Height Clearance	Low rise structure max ht. of 15mtr
12	Project Cost (Rs. In Crores)	Rs. 78 Crores
13	Disposal of Demolition wastes and or Excavated earth	Excavated earth in the project will be of about 8,300 cubic meters out of which 2,500 cubic meters will be reused for backfilling, 2,000 cum will be used for road / paved area formation and 2,000 cum will be used for landscape area formation activities and remaining 1,300 cubic meters will be used for making soil cement blocks.
14	Details of Land Use (Sqm)	
	a. Ground Coverage Area	3,272.22 sq m
	b. Kharab Land	0
	c. Total Green belt on Mother Earth for projects under 8(a) of the Schedule of the EIA notification, 2006	2,456.56 sq m
	d. Internal Roads	1,715.35 sq m
	e. Paved area	
	f. Others Specify	Area left for road widening - 52.39 sq m Podium landscape - 2,200sq m
	g. Parks and Open space in case of Residential Township/ Area Development Projects	Not applicable
	h. Total	7,496.52 sq m
15	WATER	
	I. Construction Phase	
	a. Source of water	Tertiary treated water
	b. Quantity of water for Construction in KLD	10 KLD
	c. Quantity of water for Domestic Purpose in KLD	10 KLD
	d. Waste water generation in KLD	9 KLD
	e. Treatment facility proposed and scheme of disposal of treated water	Package Sewage Treatment Plant of 10 KLD Capacity.
	II. Operational Phase	
	a. Total Requirement of Water in KLD	Fresh 52 KLD Recycled 27 KLD

		Total	79 KLD
b.	Source of water	BWSSB	
c.	Waste water generation in KLD	72 KLD	
d.	STP capacity	75 KLD	
e.	Technology employed for Treatment	Sequencing Batch Reactor	
f.	Scheme of disposal of excess treated water if any	Toilet flushing, landscape development, car washing and reused for secondary domestic purposed after necessary advanced treatment.	
16	Infrastructure for Rain water harvesting		
a.	Capacity of sump tank to store Roof run off	155 cum	
b.	No's of Ground water recharge pits	4 numbers	
17	Storm water management plan	Storm water to be used to recharge ground water through 4nos of recharge pits.	
18	WASTE MANAGEMENT		
I.	Construction Phase		
a.	Quantity of Solid waste generation and mode of Disposal as per norms	25 kg/day The domestic wastes will be segregated, collected at a common designated place and will be disposed through BBMP	
II.	Operational Phase		
a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	191 kg/day Organic waste will be treated in organic waste converter.	
b.	Quantity of Non- Biodegradable waste generation and mode of Disposal as per norms	127 kg/day In-organic waste will be given to recyclers.	
c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	<ul style="list-style-type: none"> Used oil - 100 l/annum (Collected in leak proof containers and disposed to KSPCB registered authorized re-processors) Oil-soaked cotton waste - 10 kg/annum (Stored in carboys and disposed to KSPCB approved incinerator facility) 	
d.	Quantity of E waste generation and mode of Disposal as per norms	e Waste will be segregated, collected and stored at a designated place and will be handed over to authorized recyclers	
19	POWER		
a.	Total Power Requirement - Operational Phase	1,000 kVA from BESCO	



	b.	Numbers of DG set and capacity in KVA for Standby Power Supply	2 x 250 kVA
	c.	Details of Fuel used for DG Set	Diesel Consumption is 53 l/hr for each DG set of 250 kVA.
	d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007	Mandatory ECBC Guidelines will be followed in the project. Total energy savings : 19.53 %
20		PARKING	
	a.	Parking Requirement as per norms	99ECS
	b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	LOSA, B
	c.	Internal Road width (RoW)	5 m wide driveway is proposed
21		CER Activities	To provide infrastructure facilities to near by Govt. School.
22		EMP	
		• Construction phase	74.8 Lakhs
		• Operation Phase	63.8 Lakhs

The subject was discussed in the SEAC meeting held on 21st, 22nd & 23rd December 2022. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

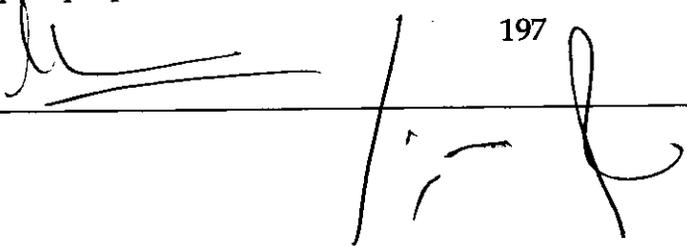
The proposal was earlier considered during 287th SEAC meeting and the committee had deferred the project in want of submit substantial justification with respect to non existence of water body adjacent to the proposed project in the eastern side as per village map.

In the present meeting the proponent submitted clarification and informed that as per the Judgment passed by Hon'ble High Court of Karnataka on 27th November 2002 its stated that the water body and its surroundings area had already been acquired by BDA in the year 1978 and handed over to Slum Clearance Board for rehabilitation of slum dwellers and also as per the CDP of BDA the existence of water body is not shown and the said area is earmarked as Residential zone. The committee accepted the clarification and appraised the project.

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

The committee during appraisal sought provisions for rain water harvesting proposed in the project. The proponent informed the committee that for harvesting rain water, they have proposed tanks of 155cum for runoff from rooftop and for runoff from landscape and paved areas 4nos recharge pits proposed within the project site area.

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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 to grow total of 94 trees in the project site area. The proponent has collected baseline data of air, water, soil and noise. 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.

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

The Authority after discussion decided to defer the subject for receipt of the following information:

1. *Revised site plan with separate entry and exit along with revised basement drawing facilitating the same.*
2. *The project proponent shall rework on excavation calculations and submit the details thereof.*
3. *The project proponent shall provide realistic details of utilization of soil cement blocks*
4. *The project proponent shall clarify the utilization of treated recycled water for the intended purpose with appropriate calculations.*
5. *In the STP flow chart submitted it is proposed to lead treated sewage to BWSSB sewer whereas in the water balance chart it is proposed that the treated water will be recycled and used. The clarity on the discrepancy shall be submitted.*
6. *Exact Location of Sewage Treatment Plant shall be marked on Master Plan and submitted.*
7. *Rework on the Landscape details submitted.*
8. *The project proponent shall submit a detailed scheme for Sewage Treatment Plant (STP) with BNR system and oil separation system.*
9. *The Project proponent shall submit revised STP flow chart in correlation with design details submitted.*

The project proponent submitted the reply on 11.01.2023. The Authority perused the replies and after detailed discussion decided to clear the proposal for issue of Environmental Clearance subject to following:

1. *The project proponent shall furnish Notarized undertaking that he shall maintain Buffer zone as per bylaw and compliance to provisions of CDP.*



2. *The project proponent shall leave the buffer from the lake /drain as per the RCDP 2015 as directed by Supreme Court order CIVIL APPEAL NO. 5016 OF 2016 dated 5th March 2019.*
3. *If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) shall be submitted.*
4. *The PP shall submit CER in Specific Physical Terms with time bound action plan.*
5. *The project proponent shall ensure that tree planting/afforestation measures proposed in the EMP shall be strictly complied and an undertaking to this effect shall be submitted.*
6. *The PP shall explore the possibility of installing smart meter for water conservation.*

Additional Condition:

1. *Assured water supply, commensurate with the ultimate occupancy envisaged in the project, shall be ensured before commencement of the project.*
2. *25% of parking space shall have charging facility to enable charging of electric vehicles.*
3. *The PP shall strictly adhere to the local Planning Authority Bye-Laws.*

230.5.7. Building Stone Quarry Project at Sy.No.176/P1 of Shivapura Village, Karkala Taluk, Udupi Dist. (3-0 Acres) of Sri Prasanna Shetty, Mukambika Crushers- Compliance to Order of the Hon'ble NGT of Karnataka in OA No. 204/2017(SZ)reg - (SEIAA 458 MIN 2015).

And

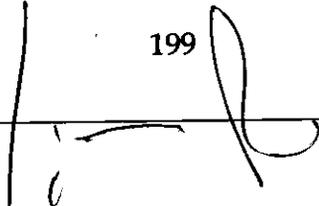
Building Stone Quarry Project at Sy.No.176/P1 of Shivapura Village, Karkala Taluk, Udupi Dist. (3-0 Acres) of Sri Prasanna Shetty, Mukambika Crushers- Compliance to Order of the Hon'ble NGT of Karnataka in OA No. 204/2017(SZ)reg -SEIAA 132 MIN 2014.

This is a proposal seeking Environmental clearance for quarrying of Building Stone in 3-0 Acres, Government Land at Sy.No.176/P1 of Shivapura Village, Karkala Taluk, Udupi District by Sri Prasanna Shetty

The subject was discussed in the SEAC meeting held on 24th, 25th, 27th, 28th and 29th July 2015. The Committee had recommended to SEIAA for issue of Environmental Clearance. The Authority had perused the proposal during the meeting held on 14th

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August 2015 and decided to issue Environmental Clearance after taking note of the recommendation made by SEAC.

Accordingly, Environmental Clearance was granted vide letter No.SEIAA 458MIN 2015 dated 18.09.2015.

Mr. Bhoja Shetty and Others have filled petition before the Hon'ble NGT southern Zone, Chennai, that Sri. Parasanna Shetty (fourth respondent) is not having EC for one of the mining area and he is violating the conditions of EC.

In this regard the Joint Committee constituted by the Hon'ble National Green Tribunal (NGT) Southern Zone, Chennai issued an Order dated 06.02.2020 directing to inspect the quarry site of M/s Mookambika Stone Crusher, Sy no. 176 of Yalagoli Village, Karkala Taluk, Udupi Dist comprising of District Collector, Udupi District, Senior Officer/Scientist from Regional office, Ministry of Environment, Forest and Climate Change (MoEF & CC), Bangalore, Senior Officer from State Environment Impact Assessment Authority(SEIAA), Karnataka and Senior Officer from Karnataka State Pollution Control Board (KSPCB).

Accordingly, the quarry site of M/s Mookambika Stone Crusher, Sy. no. 176 of Yalagoli Village, Karkala Taluk, Udupi Dist was inspected by the Joint committee on 19th March 2020 and the inspection report of State Environmental Impact Assessment Authority (SEIAA) with regard to the allegations made by the appellant and the field observations made during joint committee inspection.

In this regard then Hon'ble NGT vide order dated 22.02.2021 stated that "the learned counsel appearing for the 3rd respondent submitted on the basis of committee report, they proposed to take certain action against the 4th respondent. So the 3rd respondent (SEIAA) is directed to file a independent action taken report, if any in this regard to this tribunal"

The Authority after discussion opined that it is a case of violation. The Authority therefore decided to cancel the Environmental Clearance granted vide letter No. SEIAA 458MIN 2015 dated 18.09.2015. to Sri. Prasanna Shetty, S/o Bhujanga shetty, Soodaramane Kukkude, kerebettu village, Shivapura Post, Karkala Taluk, Udupi District, with immediate effect.

In this regard a letter has been addressed to the proponent on 18.09.2021.

The project proponent has appeared before the Authority along with his Advocate. He pleads that he didn't receive the said notice. Further he pleads time of one month to submit appropriate reply to the Authority. Therefore, the Authority decides to grant time as requested by the project proponent and decide to call on 25.10.2021 at 11:30AM.

Accordingly, the PP and his advocates Shri Chandranath Ariga and Sri. Veeresh M Uppin appeared before the Authority and submitted the vakalath. Further the project

proponent submitted the reply to the Show Cause notice dated 18.09.2021 and advocates also sought time to file a supplementary reply in short time.

The Authority after discussion decided to reconsider the subject after receipt of the supplementary statement/reply.

Accordingly, the project proponent and the Advocates submitted the supplementary reply on 29.10.2021. The supplementary Statement/reply is placed before the Authority for decision.

The Authority perused the reply Statement and supplementary statement submitted by the project Authority.

Sl No.	File No/ QL No	Non- Compliances noted by the Regional Office MoEF&CC, Koramangala	Reply Statement by the Project Authority	Current Status (as per the proponent)
01	SEIAA 458 MIN 2015 (QL- 371) & SEIAA 132 MIN 2014 (QL- 358)	Black Topping for the link road from quarry site to main road has not been done	The PP vide his letter stated that Black Topping being done in its final stage. The black Topping will be completed within two weeks	In Progress
02	SEIAA 458 MIN 2015 (QL- 371) & SEIAA 132 MIN 2014 (QL- 358)	A separate Environmental management cell with suitable qualified personal was not setup	Environmental management cell with suitable qualified personal has been appointed	Complied now.
03	SEIAA 458 MIN 2015 (QL- 371) & SEIAA 132 MIN	Advertisement about grant of EC was not published	The grant of EC has been published in the New Indian Express and Kannada-Prabha	Complied now

	2014 (QL-358)		Newspapers on 20.10.2021	
Partial compliances pointed out by MoEF&CC				
04	SEIAA 458 MIN 2015 (QL-371) & SEIAA 132 MIN 2014 (QL-358)	Digital processing of the entire lease area using Remote Sensing Technic should be done by regularly once in 3 years, but PP has done only one time.	Conducted Drone and DGPS survey of the entire lease area on 10.01.2019	Drone Survey done only once as against once in 3 years - Partially Complied.
05	SEIAA 458 MIN 2015 (QL-371) & SEIAA 132 MIN 2014 (QL-358)	The PP should submit six monthly compliance report on the status of the implementation of the stipulated Environmental safe guards but submitted only 2 reports after the case before the Hon'ble NGT	The PP has given undertaking to submit six monthly compliance report	Not- Complied
06	SEIAA 458 MIN 2015 (QL-371) & SEIAA 132 MIN 2014 (QL-358)	PA should conduct regular monitoring of ambient Air quality and noise level and submit reports- submitted Ambient Air quality report twice and Noise level report only once after the case before the Hon'ble NGT	The PP has given undertaking to submit reports regularly.	Post filing- Not complied
Observations raised by Joint Committee appointed by Hon'ble NGT in O A No. 204/2017 (SZ) as per order dated 06.02.2020				

1	SEIAA 458 MIN 2015 (QL- 371) & SEIAA 132 MIN 2014 (QL- 358)	The PA have started quarrying operations even before the issue of EC and Dept. of Mines and Geology have assess the quantity mine before and after the issue of EC.	The lease had commenced in respect of quarrying lease No. 358 in the year 2008 and in respect of QL No. 371 in the year 2004. The requirement of EC commenced from the year 2014. The EC was obtained.	-
2	SEIAA 458 MIN 2015 (QL- 371) & SEIAA 132 MIN 2014 (QL- 358)	As per the report given by the SEIAA and MoEF&CC, the compliance status of both quarries with respect to EC condition is not satisfactory.	The PP stated that he has filed detailed statement with NGT (SZ) and Regional office, MoEf &CC, Koramanagala.	Complied Now
08	SEIAA 132 MIN 2014 (QL- 358)	The PA has to seek an amendment of EC for QL no. 358 as the EC issued for 3-00 Acres and QL issued for 2-00 Acres.	The extent of quarry lease of ML 358 was 3-00 Acres in Sy No.176/P1 of Shivapura village. The Dept. of Mines and Geology reduced the extent of mining area from 3-00 Acres to 2-00 Acres. The Dept. of Mines and Geology has rectified the change in the lease deed and have not informed the EC clearance	Till date the, Project Authority has not applied for amendment to the EC. Further, the reply submitted by Project Authority is evasive.

			<p>should be reduced to 2-00 Acres.</p> <p>The modified quarry plan as per KMMCR rules 1994 has been submitted to the DMG and i.e approved. In this regard the EC clearance is not release due to the fact that the matter is before Hon'ble NGT.</p>	
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The Authority, after hearing the proponent noted that most of the conditions imposed were not complied for half a decade. Now after the matter was raised before the NGT, proponent has proceeded to comply with the conditions imposed in the EC. Further that some of the conditions have not been complied even till now.

In view of the S.O. 637(E) dated 28-2-2014, the Authority decided to withdraw the 'Environmental Clearance' granted vide letter No. SEIAA 458 MIN 2015, dated 18th September 2015 and SEIAA 132 MIN 2014 dated 30th October 2014 to Sri. Prasanna Shetty for Quarrying of Building Stone at Sy. No. 176/P1 Shivapura Village, Karkala Taluk, Udupi District with immediate effect.

Accordingly, ECs were withdrawn by SEIAA on 02.12.2021. Further, the Project proponent have filed petition before the Hon'ble High Court (WP No. 1547 of 2022).

The Hon'ble High Court in its order dated 7th March 2022 have directed the Authority to consider the application/claim of the petitioner in accordance with law as expeditiously as possible and at any rate within a period of six weeks from the date of receipt of certified copy of this order.

In this regard the proponent applied a separate applications under expansion category. The committee considered the new proposals (SEIAA 39 MIN 2022 & SEIAA 40 MIN 2022). Since, this an expansion proposal, for which earlier E.C. has been withdrawn by SEIAA vide letter No. SEIAA 132 MIN 2014 & SEIAA 458 MIN 2015 dated:02.12.2021. As the original EC has been withdrawn, committee asked the proponent first to seek restoration of EC from SEIAA, to consider the proposed expansion proposal by SEAC. Hence, the committee decided to defer the appraisal of the project proposal.

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Therefore, the project proponent requested this Authority to issue Environmental Clearance again. The Authority perused the project and took note of High court order. As the earlier EC was withdrawn based on the report of Joint Committee constituted by Hon'ble NGT Chennai and MoEF&CC saying there were non compliance for the EC conditions. Now the proponent has submitted a reply to this authority stating that he has complied to those non compliances.

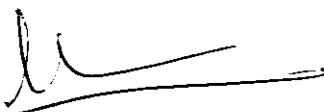
Hence the authority decided to address a letter to MoEF&CC with regard to the latest compliance, further if the compliances to the conditions imposed by MOEF&CC are satisfactorily complied by the Project Proponent, the Project Proponent shall apply a fresh application SEIAA seeking EC with a certified compliance report issued by MoEF&CC. Thereafter, the subject can be appraised by SEAC following due procedure for issue EC.

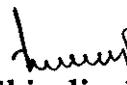
Accordingly, letter has been addressed to Regional Officer, MoEF&CC vide letter dated 24.08.2022. In this regard Regional Office MoEF&CC vide letter dated 20.09.2022 requested this Authority to get compliance report from KSPCB, Karnataka. Therefore, letter has been addressed to Member Secretary, KSPCB on 25.11.2022. Now the project proponent vide letter dated 20.02.2023 has submitted certified compliance report to earlier ECs and requested this Authority to issue EC to the expansion file number bearing SEIAA 40 MIN 2022 and SEIAA 39 MIN 2022.

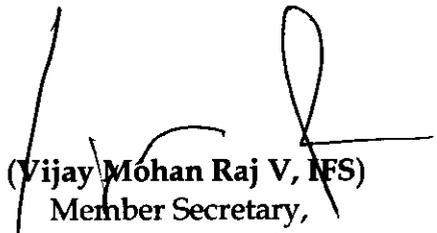
The Authority perused the Certified Compliance Report issued by KSPCB and also perused The Hon'ble High Court order dated 7th March 2022. Wherein the Hon'ble High Court have directed the Authority to consider the application/claim of the petitioner in accordance with law as expeditiously as possible and at any rate within a period of six weeks from the date of receipt of certified copy of this order.

Therefore, the Authority decided to refer the file numbers bearing SEIAA 40 MIN 2022 and SEIAA 39 MIN 2022 to SEAC to reappraise the proposals in light of the orders of Hon'ble High Court of Karnataka.

Meeting concluded with thanks to the Chair.


(Dr. K. R. Sree Harsha)
Chairman,
SEIAA, Karnataka


(K. N. Shivalinge Gowda)
Member,
SEIAA, Karnataka


(Vijay Mohan Raj V, IFS)
Member Secretary,
SEIAA, Karnataka