

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 217th SEIAA Meeting held on 19th May 2022 at 11:00 AM at Room No. 709, 7th Floor, Gate IV, M.S Building, Bangalore-560001.

Members present: -

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

Chairman, SEIAA Member, SEIAA 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:

217.1. Fresh Projects (Recommended for EC):

Construction Projects:

217.1.1. Expansion of Indistrial (Non-agro Warehouse) Development Project at Madanahatti Village, Venkatapura Village, Marasandra Village, Kasaba Hobli, Malur Taluk, Kolar District by M/s. Allcargo Logistics Limited -Online Proposal No.SIA/KA/MIS/67664/2021 (SEIAA 60 CON 2021)

M/s Allcargo Logistics Limited have proposed for construction of Industrial (Warehouse) Development Project on a plot area of $3,92,033.75m^2$. The total built up area is 1,90,415.51 m². The proposed project consists of Warehouse Blocks: 8 [A1, B, D & E (Existing) and 3A, 3B, C & F (Proposed). Total water consumption is 548 KLD (Fresh water + Recycled water). The total wastewater generated is 348 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 420 KLD. The project cost is Rs. 571.32 Crores.

Details of the project are as follows:

SI. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Mr. Bhupendra Kaushik M/s Allcargo Logistics Limited 6 th Floor, A Wing Avashya House, CST Road, Kalina, Santacruz E, Mumbai - 400098 <u>bhupendra.kaushik@allcargologistics.com</u>

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2	Name & Location Of The Project	t Industrial (Warehouse) Development Project at Kasaba Hobli, Taluk- Malur, District- Kolar
3	Type of Development	
	a. Residential Apartment / V Row Houses / Vertical Development / Office / IT, Mall/ Hotel/ Hospital / oth	/ ITES/ Category 8(b), Townships and Area / ITES/ Development projects as per the EIA
	b Residential Township/ Are. Development Projects	Not Applicable
4	New/ Expansion/ Modification Renewal	n/ Expansion
5	Water Bodies/ Nalas in the vici project site	Shivarapatna Kere (Pond): Approx.14.5 km (NE) Hoskate Kore Lake: Approx.14 km (NW) Dakshina Pinakini River: Approx.9.5 km (SW) Yashwanthapura Lake: 2.50 km (NNE) Doodakare Lake: 4.30 km (ENE) Domalur Lake: 1.80 km (SSW) Tertiary drains within the site area.
6	Plot Area (Sqm)	3,92,033.75m ²
7	Built Up area (Sqm)	1,90,415.51 m ²
	FAR	1,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
0	Permissible	1.00
8		·
	Proposed	0.48
9	Building Configuration [Numb Blocks / Towers / Wings etc., v Numbers of Basements and Up Floors]	vith and 3A, 3B, C & F (Proposed)]
10	Number of units/plots in case of Construction/Residential Township/Area Development 1	
11	Height Clearance	Ware house project, max height is 15.22mtr
12	Project Cost (Rs. In Crores)	INR 571.32 Cr.
- <u></u> 13	Disposal of Demolition wastew	ater and No demolition activities involved. Excavated
	or Excavated earth	earth to be utilized within the site area.
14	Details of Land Use (Sqm)	
	a. Ground Coverage Area	1,83,032.41 m ²
	b Kharab Land	3233.438 m ² (B Kharab 32 Guntha)

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	c.	Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification, 2006	1,29,371.	14 m ²	
	d	Internal Roads	Road & Paved Area = 56,787.562m ²		
	e.	Paved area			
	f	Others Specify	Parking =19,609.20m ²		
	g	Parks and Open space in case of Residential Township/ Area	Not App	olicable	
	•	Development Projects			
	h	Total	3,92,033.	75 m ²	
15	·W				
-	I.	Construction Phase			
	a.	Source of water	Private supplier	water tanker and treated water 's.	
ļ	b	Quantity of water for Construction in KLD			
	c.	Quantity of water for Domestic Purpose in KLD	5 KLD		
	d	Wastewater generation in KLD	4 KLD		
	e.	Treatment facility proposed and scheme of disposal of treated water	I MBBR Technology		
	II	Operational Phase			
ļ			Fresh	260 KLD	
	a.	Total Requirement of Water in KLD	Recycl ed	313 KLD	
	ļ		Total	548 KLD	
	b	Source of water	Gram P	anchayat	
	c.	Wastewater generation in KLD	348 KLD		
	d	STP capacity	420 KLI		
	e.	Technology employed for Treatment		Technology	
		Scheme of disposal of excess treated	Supply	to nearby construction projects and	
	f.	water if any	avenue	plantation.	
16	In	frastructure for Rainwater harvesting			

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1		Consider of summer to state store P. (8000
	a.	Capacity of sump tank to store Roof run off	8000 cum
	Ь	No's of Ground water recharge pits	96 pits
17	Sto	orm water management plan	Storm water from various plots/shall be connected to adjacent drain by a pipe through catch basins. Therefore, it has been calculated to provide 96 rainwater harvesting pits & 2000 cum pond which will harvest the maximum run-off from the site.
18	W	ASTE MANAGEMENT	
	I.	Construction Phase	
	a.	Quantity of Solid waste generation and mode of Disposal as per norms	Municipal Solid Wsate-25 kg/day which to be treated in existing Organic waste converter
	11	Operational Phase	
	a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	Quantity: 1024.8 kg/day Mode of disposal: Organic Waste Convertor & Bio methane gas plant of 1000cum capacity
	Ь	Quantity of Non-Biodegradable waste generation and mode of Disposal as per norms	Quantity: 2049.6kg/day Mode of disposal: Authorized Vendor
	c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	Quantity generated to be handed over to authorized vendors.
	d	Quantity of E waste generation and mode of Disposal as per norms	Quantity generated to be handed over to authorized vendors.
19	PC	WER	· · · · · · · · · · · · · · · · · · ·
	a.	Total Power Requirement - Operational Phase	2679.76 kW
	Ъ	Numbers of DG set and capacity in KVA for Standby Power Supply	2820 kVA (2 x 750 kVA + 2 x 500 kVA +1 x 320 KVA)
	с.	Details of Fuel used for DG Set	Low Sulphur Diesel
	d	Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per	Total energy savings= 13.5%
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		ECBC 2007	
20	PA	ARKING	
	а.	Parking Requirement as per norms	881 ECS
	Ъ	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	LOS A& C
ļ	c.	Internal Road width (RoW)	6 m, 12m & 30 m
21	CI	ER Activities	 Adaptation/Infrastructure development of nearby Higher Primary School located in village-Madanhatti Setting up solar lighting facilities in nearby villages Plantation in nearby villages
22	E	MP Construction phase Operation Phase 	Construction Phase: Capital Cost Rs: 12.00Lakhs Recurring Cost Rs: 3.00Lakhs Operation Phase: Capital cost Rs: 565.43Lakhs Recurring Cost Rs: 79.10Lakhs

The subject was discussed in the SEAC meeting held on 20th April 222. 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 initially considered in 269th SEAC meeting and the committee had deferred the project appraisal for want of satisfactory CCR from MoEF&CC and a clear conceptual plan indicating existing buildings and proposed expansion. The proponent in the present meeting submitted the clarification for the details sought in earlier meeting and informed that the proposal is for expansion of industrial (Non agro Warehouse) development project for which EC was issued earlier on30/10/2018for BUA of 1,46,409,495qm in a plot area of 3,90,111.525qmand now it is proposed for a BUA of 1,90,415.515qm in a plot area of 3,92,033.755qm and SEIAA issued ToRon 17/08/2021. The proponent has submitted Certified Compliance Report from MOEF&CC dated 31/03/2022, where the status of compliance is rated as satisfactory for the earlier EC conditions.

The committee during appraisal sought clarifications for thekharab area, details of nalas as per village map, provisions for harvesting rain water in the proposed area, provisions for bio gas plant, provisions for solar energy harvesting and details of materials to be stored in warehouses. The proponent submitted clarifications and informed the committee that as per village map there are tertiary drains in western and north eastern sides of the plot area and buffers of 3mtrs on either sides from the edge of the drains are

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proposed as per regulations and total of 32Guntas of B-kharab(nalakharab) area is present in the proposed site area. For harvesting rain water, the proponent informed the committee that in the earlier EC, due to wrong calculation they had proposed 1200nos. rain water harvesting pits instead of 96nos. and further informed that they had proposed a total capacity 8000cum(as per earlier EC) storage tanks for runoff from roof top and for runoff from hardscape/paved areas and in addition to 96nos of recharge pits for softscape areas. Further the proponent agreed to make provisions for artificial pond of capacity 2000cum within the site area and made provisions to install biogas plant of capacity 1000cum, to use as bio-fuel in proposed project. For solar energy harvesting, proponent informed that 1050KW of power would be generated through solar energy and submitted undertaking informing that there will be no storage of hazardous, chemical, solvents or perishable items in the warehouses.

The proponent had made provisions to grow 6125 trees in the project area. The proponent also informed the committee that green building concept will be adopted for the project and would comply with ECBC guidelines. The proponent has committed to take precautionary measures during and after construction to maintain the environmental parameters within permissible limits in the proposed project and agreed to comply with the ECBC and NBC guidelines for the proposed construction and adhere to the by-laws stipulated by the governing authority for buffers and setbacks.

The committee noted that the baseline parameters are within permissible limits and informed the proponent to comply with the observations made in Certified Compliance Report issued by MoEF&CC and also leave buffers from the lake/drain as per zoning regulations. The Committee after discussion decided to recommend the proposal to SEIAA for issue of EC with conditions to take necessary permissions to construct bridge/culvert on drains.

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.

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- 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 submit details about earmark a dedicated area for processing of general solid waste, hazardous waste, plastic waste, packaging waste etc..
 - 5. The PP shall submit details with respect to handling of packaging material (Plastic beads, thermocoal, carton box, polyurethane foam etc) and also Environmental Management Plan (EMP) for proper handling and management of such wastes for mitigating its impact.
 - 6. The PP shall submit detailed scheme along with design details for STP.
 - 7. The PP shall leave buffers/setbacks as per zoning regulations.

Additional Condition:

- 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 PP shall leave the kharab area for free access to public.
- 4. The PP shall obtain necessary permissions to construct bridge/culvert on drains from concerned Authority.
- 5. The area earmarked for solid waste management shall not be allotted to any other activity/ incinerator.
- 217.1.2. Expansion && modification as per new ZR of Commercial Building project (CommercialOffice/ Software park/Hospital) at Sy. Nos. 20(P), 21(P), 22(P), 23, 24(P), & 28/1(P) of Hennur Village, Kasaba Hobli, Bangalore North Taluk, Bangalore by M/s. Divyasree Real Estate Developers Pvt. Ltd. -Online Proposal No.SIA/KA/MIS/71902/2021 (SEIAA 62 CON 2020)

M/s. Divyasree Real Estate Developers Pvt. Ltd have proposed for construction of Expansion & modification as per new ZR of Commercial Building project (Commercial-Office/ Software park/Hospital), Project on a plot area of 54,379.18 Sqmt. The total built up area is 34,514.34 Sqmt. The proposed project consists of Tower 1: 3B+G+7 UF (Hospital/Commercial), Tower 2: 3B+G+12 UF, Tower 3A: 3B+G+15 UF, Tower 3B : 3B+G+15 UF, Tower 4 : 3B+G+13 UF. Total water consumption is 1325 KLD

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(Fresh water + Recycled water). The total wastewater generated is 1193 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 527 KLD, 522 KLD for commercial and 230 KLD for Commercial-Office/ Software park/Hospital Project. The project cost is Rs. 500 Crores.

Details of the project are as follows:

SI. No	PARTICULARS	INFORMATION		
1	Name & Address of the Project Proponent	Bhaskar N. Raju, Authorized Signatory M/s. Divyasree Real Estate Developers Pvt. Ltd Divyasree Chambers, A wing, No. 11, O' Shaugnessy Road, Bangalore- 560025		
2	Name & Location of the Project	Expansion & modification as per new ZR of Commercial Building project (Commercial-		
3	Type of Development			
	Residential Apartment Villas / Row Houses / Ver a. Development / Office / ITES/ Mall/ Hotel/ Hosp /other b. Residential Township/ Are	IT/ Development projects as per the EIA notification 2006		
	Development Projects			
4	New/ Expansion/ Modification/ Renewal	Expansion && modification as per new ZR of Commercial Building project (Commercial- Office/ Software park/Hospital)		
5	Water Bodies/ Nalas in the vicinity of project site	NA		
6	Plot Area (Sqm)	54,379.18 Sqmt		
7	Built Up area (Sqm)	3,34,514.34 Sqmt		
	FAR			
8	Permissible	3.25		
	Proposed	3.37(0.12 TDR)		

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)	Building Configuration [Number of Blocks / Towers /		Tow	er 1: 3B+G+7 UF (Hospital/Commercial) er 2: 3B+G+12 UF er 3A: 3B+G+15 UF	
	Wings etc., with Numbers of			er 3B : 3B+G+15 UF	
		ments and Upper Floors]	_	er 4 : 3B+G+13 UF	
10	Number of units/plots in case of Construction/Residential Township/Area Development Projects Height Clearance		NA		
11			As p is 10 AMS	er CCZM Bangalore, permitted top elevation 35m AMSL and proposed height is 945.10m 5L	
12	Proi	ect Cost (Rs. In Crores)		600 Cr	
13	Disposal of Demolition waste and or Excavated earth		There is no demolition waste. Total earth excavation is about 3,60,000 m ³ For back filling = 1,50,000 m ³ For Landscape= 40,000 m ³ For Internal Road formation =1,00,000 m ³ For Beautification of buffer area of nala/Lak and for making of soil cement blocks for labou hutments= 70,000 m ³		
14	Det	ails of Land Use (Sqm)			
	a.	Ground Coverage Area		16,095.25 Sqm	
	b.	Kharab Land		2G (Excluded from the total plot area)	
	c.	Total Green belt on Mc Earth for projects under 8(the schedule of the notification, 2006	a) of	10,645.00 Sqm	
	d	Internal Roads Paved area		27,638.93 Sqm	
	<u>e.</u> f.	Others Specify		NA	
	r. g.	Parks and Open space in ca of Residential Townshi Area Development Projects		NA	
	h.	Total		54,379.18 sqm	
15		ATER			
	1.	Construction Phase			
	a.	Source of water		BWSSB STP treated water	
	b.	Quantity of water Construction in KLD	for	100 KLD	
	<u> </u>	Quantity of water	for	10 KLD	

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		Domestic Purpose in KLD		
	d.	Waste water generation in	n 9KLD	
	e.	Treatment facility proposed and scheme of disposal o treated water		e Treatment Plant
	II.	Operational Phase		,
	 a.	Total Requirement of Water in	Fresh Recycled	833 KLD 492 KLD
		KLD	Total	1325KLD
	b.	Source of water	BWSSB	1525KED
	C .	Wastewater generation in KLD		
		<u></u>		KLD for commercial and 230
	d.	STP capacity		ommercial-Office/ Software
			park/Hospital	
	e.	Technology employed for Treatment		
	f.	Scheme of disposal of excess treated water if any	Zero Discharge	2
	Inf	rastructure for Rain water harves	1	
	a.	Capacity of sump tank to store Roof run off	250 cum	
	b.	No's of Ground water recharge pits	30 Nos	
,	Stor	rm water management plan cap for	acity 90Cum (6x	collected in storage tank of 15cum) and excess to be used and water through 30number
	WA	STE MANAGEMENT		
	I.	Construction Phase		
	a.	Quantity of Solid waste generat and mode of Disposal as norms	ion Given to BE	BMP authorities
	II,	Operational Phase	i	
	a.	Quantity of Biodegradable wa generation and mode of Dispo as per norms	sal gas and con and used fo	y to be converted into bio verted in to organic manure r garden
	Quantity of Non- Biodegradableb.waste generation and mode orDisposal as per norms		ble 2.76 MT/da	y given to PCB authorized

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	r		<u> </u>		to DCR outboriged	
	1	Quantity of Hazardous			to PCB authorized	
	с.	generation and mode of Di	ispo	sai recycler		
l		as per norms			(DCD such animal	
		Quantity of E waste gene	erati	-	en toPCB authorized	
	d.	and mode of Disposal a	as p	per recycler		
		norms				
19	POV	VER				
[Total Power Requirement	: - I	11230 KW		
	a.	Operational Phase				
		Numbers of DG set a		1500 KVA X 18 Nos. 1	1010 KVA X 3 Nos.	
I	b.	capacity in KVA for Stand	iby	750 KVA X 2 Nos. and	d 500 KVA X 3 NOS	
		Power Supply				
İ	с.	Details of Fuel used for DG	Se <u>t</u>	Low Sulphuric diesel		
		Energy conservation plan a	ind	Total savings of 31.3%	6	
	1	Percentage of savi	ngs			
	d.	including plan for utilizat	ion			
		of solar energy as per EC	BC			
		2007				
20	PA	PARKING				
	Ţ <u>*</u>	Parking Requirement as per	3509 Nos ECS			
	a .	norms				
		Level of Service (LOS) of	the	LOSB&C		
	b.	connecting Roads as per	the			
Į	1	Traffic Study Report	_			
	c.	Internal Road width (RoW)	_ _	8.0 mts	Course	
21			Infi	rastructure developm	nent of nearby Govt	
		R Activities	sch	ool and adjacent lake	rejuvenation works.	
22				pital investment	50.0 Lakhs	
	EN			ring Construction	106.0 Lakhs/annum	
1		Construction phase Overation Phase		pital investment	375.0 lakhs	
		 Operation Phase 	Du	ring operation	42.0 lakhs/annum	

The subject was discussed in the SEAC meeting held on 20th April 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 modification and expansion of a commercial building development project, for which EC was issued earlier on 14/10/2019 for BUA of 2,73,439.975qm and now proposed for BUA of 3,34,514.345qm with no change in plot area.With reference to the earlier EC SEIAA issued ToRon 12/08/2020 and on 07/10/2021 issued corrigendum to ToR issued on 12/08/2020. The proponent has

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submitted Certified Compliance Report from MOEF&CC dated 09/03/2021, where the status of compliance is rated as satisfactory for the earlier EC conditions and informed the committee that the construction activities slowed down due to COVID-19 and only about 50,000Sqm of BUA has been constructed with respect to earlier EC.

The committee during appraisal sought clarification about the drains and waterbodyas per village map, provisions for harvesting rain water in the proposed area, provisions for bio gas plant. The proponent submitted clarification and informed the committee that as per village map, 30mtr of no development zone from edge is provided as buffer for the water body in northeastern side and 50mtr from center of primary drain in north and 25mtrs from center of drain in north eastern side. For harvesting rain water, the proponent has proposed a total capacity 250cum storage tanks for runoff from roof top and an additional tank of capacity90Cum (6x15cum) for runoff from hardscape/paved areas and in addition to 30nos of recharge pits for softscape areas, further proponent agreed to make provisions to install biogas plant, to use as bio-fuel in proposed project.

The proponent had made provisions to grow 680 trees in the project area. The proponent also informed the committee that green building concept would be adopted for the project and would comply with ECBC guidelines and have made provision for charging electrical vehicles in proposed project. The proponent has committed to take precautionary measures during and after construction to maintain the environmental parameters within permissible limits in the proposed project and agreed to comply with the ECBC and NBC guidelines for the proposed construction and adhere to the by-laws stipulated by the governing authority for buffers and setbacks.

The committee noted that the baseline parameters are within permissible limits and informed the proponent to comply with the observations made in Certified Compliance Report issued by MoEF&CC and also to leave buffers/setbacks as per zoning regulations. The Committee after discussion decided to recommend the proposal to SEIAA for issue of EC.

Dr. K. R. Sree Harsha, The Chairman, SEIAA recused himself from the discussion and decision of this subject.

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.

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 proponent shall establish a separate Biomedical Liquid waste treatment plant and the treated effluent shall be free from pathogens and disposed off as per Bio-Medical Waste (Management & Handling) Rules, 1998. This shall be monitored and ensured."

217.1.3. Residential Apartment project at Sy. Nos.55 and 56 of Amrutahalli Village, Yelahanka Hobli, Banaglore North Taluk, Bangalore by M/s. TRENDSQUARES CONSTRUCTIONS - Online Proposal No.SIA/KA/MIS/257661/2022 (SEIAA 29 CON 2022)

M/s. Trendsquares Constructions have proposed for construction of Development of Residential Apartment project on a plot area of 17,399.06 sqm. The total built up area is 57,178.85 sqm. The proposed project consists of 360 units with B+G+13UF+Terrace. Total water consumption is 243 KLD (Fresh water + Recycled water). The total wastewater generated is 190 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 200 KLD. The project cost is Rs. 70 Crores.

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Details of the project are as follows:

SI. No				JFORMATION	
1		ame & Address of the Project oponent	M/s. TRENDSQUARES CONSTRUCTIONS, t SY.NO.40/1, Near Lakshminarayana Temple, Amruthahalli, Sahakar Nagar Post, Bangalore-560092		
2	Name & Location of the Project		De at Ye	evelopment of Residential Apartment project Sy nos. 55 and 56 of Amrutahalli Village, elahanka Hobli, Banaglore North Taluk, ingalore	
3	Ту	pe of Development			
	Residential Apartment Villas / Row Houses / Verian a. Development / Office / ITES/ Mall/ Hotel/ Hosp / other		IT/	Residential Apartment Project Category 8(a), Building & Construction project as per the EIA notification 2006	
	b.	Residential Township/ Area Development Projects	t	NA	
4		w/ Expansion/ odification/ Renewal	New		
5	Wa vic	iter Bodies/ Nalas in the inity of project site	Tertiary Nala is passing adjacent to project site on southern side		
6	 Plo	ot Area (Sqm)	Total site area: 17,878.5 2 sqm. Road Widening Area:479.46 sqm Net Site area : 17,399.06 sqm		
7	Bui	lt Up area (Sqm)	57,178.85 sqm		
	FA				
8	Per	missible	2.25	······································	
	Pro	posed	2.24		
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]		_	G+13UF+Terrace	
10	Number of units/plots in case 3 of Construction/Residential Township/Area Development Projects		360	Units	
11	Heig	ght Clearance	Sub	mitted	

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12	Proje	ct Cost (Rs. In Crores)	Rs. 7	0 Cr		
12	110]0	er cost (Rs. In crores)		e is no demoliti	on waste.	
i			Total earth excavation is about 41,000 m ³			
4.0	Disp	osal of Demolition waste		back filling = 17 ,		
13	and	and or Excavated earth		Landscape= 11,0		
				and scape - 11A	rmation =13,000 m ³	
	<u> </u>		FOF	Internal Road IO		
14	Deta	ils of Land Use (Sqm)		0.500.00.Com		
	<u>a</u> ,	Ground Coverage Area		3,502.29 Sqm		
	<u>b.</u>	Kharab Land			· · · · · · · · · · · · · · · · · · ·	
1		Total Green belt on Mo	I	4,596.68 Sqm		
		Earth for projects under 8(a	10 (£			
	c.	the schedule of the	EIA			
Į		notification, 2006		· · _		
	d.	Internal Roads		9,300.09 Sqm		
	e.	Paved area		· •		
	f.	Others Specify			g Area:479.46 sqm	
		Parks and Open space in	case	NA		
	g.	of Residential Township/	Area			
		Development Projects				
	h. Total			17,878.52 Sqm		
15						
	<u> </u>	Construction Phase				
1	a.	Source of water		BWSSB STP tr	eated water	
	<u> </u>	Quantity of water	for	25 KLD		
	b.	Construction in KLD				
ļ	├ ──	Quantity of water for Dom	nestic	3 KLD		
	c.	Purpose in KLD			···	
]		Waste water generation	n in	2 KLD		
	d.			1		
1		Treatment facility prop	osed	Mobile sewag	e Treatment Plant	
	 e.	and scheme of disposa	al of			
	Г с .	treated water				
ļ	II.	Operational Phase	_			
	<u> </u>			Fresh	153 KLD	
	1_	Total Requirement of Wa	ter in	Recycled	90KLD	
1	a.	KLD		Total	243KLD	
		Source of water		BWSSB		
I	<u>b.</u>	Wastewater generation in	KID			
ļ	<u>c.</u>		TLD.	200KLD		
	<u>d</u> .	STP capacity	for			
	e.	Technology employed	101			

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dated 19th May 2022

		Treatment	
	f.	Scheme of disposal of exce treated water if any	ess Excess 64 KLD to be used for floo washing, given to nearby construction activities/ avenue plantation
16	Inf	rastructure for Rain water har	vesting
	a.	Capacity of sump tank to sto Roof run off	re 200 cum
	Ь.	No's of Ground water rechar	ge 15 nos
17	Sto	rm water management plan	Stormwater to be stored in water sump capacity-250cum and excess to be used for recharge of ground water through 15 recharge structures.
18	WA	ASTE MANAGEMENT	
	[I.	Construction Phase	
	a.		ste Given to BBMP authorities of
ĺ	II.	Operational Phase	
		Quantity of Biodegradab	le 486 kg/day converted in to organic
	a.	waste generation and mode Disposal as per norms	
	b.	Quantity of Nor Biodegradable was generation and mode of Disposal as per norms	te recycler
	c.	Quantity of Hazardous Was generation and mode of Disposal as per norms	te 50-80 Lgiven to PCB authorized recycler
	d.	Quantity of E waste generatio and mode of Disposal as pe norms	n 150 Kg/year given toPCB authorized er recycler
9	POV	VER	
	a.	Total Power Requirement Operational Phase	- 1900 KW
	b.	Numbers of DG set and capacity in KVA for Standby Power Supply	
	с.	Details of Fuel used for DG Set	t Low Sulphuric diesel
	d.	Energy conservation plan and Percentage of saving	1 Total savings of 22.8%

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dated 19th May 2022

		including plan for utilizat	ion		<u> </u>
		of solar energy as per EC	BC	ĺ	
		2007			
20	PA	RKING			
		Parking Requirement as per		440 ECS	
	a.	norms			
		Level of Service (LOS) of	the	LOC C & B	
	b.	connecting Roads as per	the		
		Traffic Study Report			
	c.	Internal Road width (RoW)		8.0 mts	
21	Υ		Pro	posed for Beautificat	ion& Rejuvenation of
	CE	R Activities	Rac	henhalli lake	
22	┼╼─		Caj	oital investment	15.0 Lakhs
	EM	EMP		ring Construction	37.0 Lakhs/annum
		 Construction phase 		pital investment	178.0 lakhs
		 Operation Phase 		During operation 40.0 lakhs/annum	

The subject was discussed in the SEAC meeting held on 21st April 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 building in an area which is earmarked for residential use as per RMP of BDA.

The committee during appraisal sought details of natural drain as per village map and provisions for harvesting rain water in the proposed area. The proponent informed the committee that there is a tertiary drain in south of the project site and a buffer of 15mtrs from the center is left. For harvesting rain water, the proponent had proposed 200cumcapacity for runoff from rooftop and an additional tank of250cum capacity for runoff from landscape and paved areas in addition to 15nos recharge pits within the project area.

The proponent informed that they have made provisions to grow 217 trees in the project area and made provisions to charge electrical vehicles in the proposed project area. The proponent committed to take precautionary measures during and after construction to maintain the environmental parameters within permissible limits in the proposed project and agreed to comply with the ECBC and NBC guidelines for the proposed construction and adhere to the by-laws stipulated by the governing authority for buffers and setbacks. Further the committee informed the proponent to install smart metering for individual units for conservation of water, for which the proponent agreed.

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The committee noted that the baseline parameters are found to be within permissible limits and informed the proponent to leave buffers/setbacks as per RMP of BDA 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 install smart metering for individual units for conservation of water after ensuring the consistency of working of the smart meters.

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 STP should be redesigned for Biological Nitrogen Removal. / BNR and oil and grease separation system unit along with design calculation and revised budgetary allocation for the same should be submitted.
- 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.

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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.

217.1.4. Residential Apartment Project at Magadi Main road, Ward no.32 (New ward No. 122) of Kempapura Agrahara Village, Bangalore North Taluk, Bangalore Urban District by M/s.PURAVANKARA PROJECTS LIMITED - Online Proposal No. SIA/KA/MIS/249569/2022 (SEIAA 03 CON 2022)

M/s. Puravankara Limited have proposed for construction of Residential Apartment Building Project on a plot area of 15570.135 Sqm. The total built up area is 67106.71 Sqm. The proposed project consists of 378 Residential Apartments in Tower A: B+Stilt+31UF, Tower B: 2B+Stilt+32UF, Club house: 2B+ G+ 2F. Total water consumption is 315.26 KLD (Fresh water + Recycled water). The total wastewater generated is 252.2 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 285 KLD. The project cost is Rs. 150 Crores.

Details of the project are as follows:

SI. No	PARTICULARS	INFORMATION			
1	Name & Address of the Project Proponent	M/s.Puravankara Limited #130/1, Ulsoor Road, Bengaluru -42			
2	Name & Location of the Project	M/s.Puravankara Limited Municipal no.74, PID no.32-1-74, Magadi Main road, Ward no.32(New ward no.122),KempapuraAgrahara, Bangalore			
3	Type of Development				
a.	Residential Apartment / Villas / Row Houses /	Residential Apartment Building Category 8(a), Building & Construction project as per the EIA notification 2006			
b	Residential Township/ Area	-			
4	New/ Expansion/ Modification/ Renewal	New			
5	Water Bodies/ Nalas in the vicinity of project site	Primary nala on the western side of the project			
6	Plot Area (Sqm)	15570.135 Sqm			
7	Built Up area (Sqm)	67106.71 Sqm			

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dated 19th May 2022

	FAR		
8	Permissible	3.00	
	 Proposed 	2.98	
	Building Configuration [
	Number of Blocks / Towers	Tarren A. B. C('IL (01 LTC	
9	/ Wings etc., with Numbers	Tower A: B+Stilt+31UF	
	of Basements and Upper	Tower B: 2B+Stilt+32UF	
	Floors]	Club house: 2B+ G+ 2F	
	Number of units/plots in	279 Desidencial A	
	case of	378 Residential Apartments	
10	Construction/Residential]	
	Township/Area		
	Development Projects		
		As per CCZM Bangalore, pro	ject already
		constructed Purvankara proj	ect at a distanck of
11	Height Clearance	7km from HAL, in lalbagh ro	ad falling in same
		colour grid has obtained HAI	L NOC for 981.16m
İ	i de la constante de	AMSL and proposed project	is at a distance of
		11.25km from HAL and prop	osed height is 966m
12 i	Project Cost (Rs. In Crores)	AMSL. AAI NOC date:21/12 Rs.150 crores	/ 2021
	Disposal of Demolition		
13	waster and or Excavated	Reused in the site and handed vendor	d over to authorised
İ	earth	venuor	
14	Details of Land Use (Sqm)		
a.	Ground Coverage Area	2218.15 Sqm	
<u>ь</u> .	Kharab Land	Nil	
[<u> </u>
	Total Green belt	Greenbelt(on true earth)	Area in Sqm
	for projects under 8(a) of the		1937.51
¦c.	schedule of the EIA	Visitor parking (on	1292.5
	notification, 2006 (i) on		
	Mother Earth	Nala Buffer	4003.61
	(ii) On podium	Total	7233.62Sqm
<u>d</u> .	Internal Roads		
е.	Paved area	5593.87 sqm	
f.	Others Specify (services-incl	524.59 sqm	
L.	STP & UG sump)		
	Parks and Open space in case	-	
g.	of Residential Township/		}
	Area Development Projects		
		· · · · · · · · · · · · · · · · · · ·	
afted by	Y theme		> 20/
	L		$\mathbf{\tilde{\mathbf{x}}}$
	-		
			-

dated 19th May 2022

Т	h.	Total	15570.135 sqm			
15		WATER				
Ī	1.	Construction Phase				
Ì	a	Source of water	Treated water tank	er		
ľ	b.	Quantity of water for Construction in KLD	5 KLD			
	с.	Quantity of water for Domestic Purpose in KLD	5 KLD			
	d.	Waste water generation in KLD				
	e.	Treatment facility proposed and scheme of disposal of treated water	Mobile STP of 5 KI	.D proposed		
	ĪI.	Operational Phase				
	 i		Fresh	172.37 KLD		
	a.	Total Requirement of Water	Recycled	142.89 KLD		
1]	in KLD	Total	315.26 KLD		
İ.	b.	Source of water	BWSSB + Recycled water			
	c.	Waste water generation in KLD	in 252.2 KLD			
ļ	d.	STP capacity	285 KLD			
	е,	Technology employed for	MBR technology			
Ì	f.	Scheme of disposal of excess treated water if any	Reused in flushing	g (142.89 KLD)& Gardening		
i ·	16	Infrastructure for Rain water h	arvesting			
	a.	Capacity of sump tank to store Roof run off	100 cum			
	b.	No's of Ground water recharge pits	21			
	17	Storm water management plan	60cum and exces	stored in water sump capacity- s to be used for recharge of ugh 21 recharge structures.		
┝	18	WASTE MANAGEMENT	<u>u</u> _,			
┢	<u>Io</u> I.	Construction Phase				
┢	1.	Quantity of Solid waste	24kg/day -Collec	ted separately & handed over		
	a.	generation and mode of	to Authorized rec	ryclers		
		Disposal as per norms				
	<u> </u>		545Ko/day-wea	ire proposing Organic waste		
ł	a.	Quantity of Biodegradable	- Justice and a			

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dated 19th May 2022

\square	waste generation and mode	converter of 550 kg/day. The weeks is served at
	of Disposal as per norms	converter of 550 kg/day. The waste is converted to manure which to be used for gardening.
╿┢	Quantity of Non-	363kg/day- Collected separately & handed over
.	Biodegradable waste	to Authorized recyclers
	generation and mode of	to Multonzeu Tecyclers
	Disposal as per norms	
	Quantity of Hazardous	Quantity generated to be handed over to
c		authorized agencies.
	of Disposal as per norms	
	Quantity of E waste	Since the project is residential, E -waste
d		generation is minimal. Hence we are placing E -
	Disposal as per norms	waste collection bin on the basement for safe
		collection & disposed to authorised vendors.
19	POWER	
a	Total Power Requirement -	2750.48 KVA
	Operational Phase	
1.	Numbers of DG set and	4 no x 500 KVA
b.		
-	Power Supply	
c.	Details of Fuel used for DG Set	CNG/Diesel
-		
	Energy conservation plan and Percentage of savings	Total energy saving is 20.24%
d.	including plan for utilization	
1 ~	of solar energy as per ECBC	
	2007	
20	PARKING	
	Parking Requirement as per	490 No ECS
'a.	norms	490 NO ECS
	Level of Service (LOS) of the	LOS-C
b.	connecting Roads as per the	1.200-6
l	Traffic Study Report	
<u>с.</u>	Internal Road width (RoW)	8mtr
21		Drain adjacent to project site improvements and
	CER Activities	rejuvenation
22	EMP	Construction phase :25 lakhs
	Construction phase	Operation phase :
	Operation Phase	Capital cost: Rs. 310 lakhs
	- Operation r hase	Recurring Cost Rs. 21Lakhs/Annum

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The subject was discussed in the SEAC meeting held on 20th April 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 building in an area which is earmarked for residential hi-tech use as per RMP of BDA.

The committee during appraisal sought details of natural drain adjacent to project area and provisions for harvesting rain water in the proposed area. The proponent informed the committee that there is a primary drain adjacent to project area in northwest for which a buffer of 50mtrs from centre is proposed. For harvesting rain water, the proponent had proposed 100cumcapacity for runoff from rooftop and an additional tank of60cum capacity for runoff from landscape and paved areas in addition to 21nos deep recharge pits are proposed within the project area for recharging 260cum of rainwater. Further the committee informed the proponent to install smart metering for individual units for conservation of water, for which the proponent agreed.

The proponent informed that they have made provisions to grow 195 trees in the project area and made to charge electrical vehicles in the proposed project area. The proponent committed to take precautionary measures during and after construction to maintain the environmental parameters within permissible limits in the proposed project and agreed to comply with the ECBC and NBC guidelines for the proposed construction and adhere to the by-laws stipulated by the governing authority for buffers and setbacks.

The committee noted that the baseline parameters are found to be within permissible limits and informed the proponent to leave buffers/setbacks as per RMP of BDA 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 install smart metering for individual units for conservation of water after ensuring the consistency of working of the smart meters.

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 Detailed design calculation of STP incorporating units for biological nutrient removal shall be submitted.
- 2 The project proponent shall furnish Notarized undertaking that he shall maintain Buffer zone as per bylaw and compliance to provisions of CDP.

23 Drafted by 🔰 🛵 🕰

- 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:

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- 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,

217.1.5. Residential Development Plan at Allalasandra Village, Yelahanka Hobli, Bengaluru North Taluk, Bengaluru Urban District by M/s. BCM INFRASTRUCTURE PRIVATE LIMITED - Online Proposal No.SIA/KA/MIS/252110/2022 (SEIAA 15 CON 2022)

M/s. BCM Infrastructure Private Limited, have proposed for construction of Proposed Residential Apartment Project on a plot area of 6,760.28 sq.m. The total built up area is 23,335.29 sq.m. sq m. The proposed project consists of 89 units with 1 Basement + Ground Floor + 13 Upper Floors +Terrace Floor. Total water consumption is 76 KLD (Fresh water + Recycled water). The total wastewater generated is 60.8 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 65 KLD. The project cost is Rs.46 Crores.

dated 19th May 2022

Details of the project are as follows:

SL N	PA	RTICULARS	INF	ORMATION
1	Name & Address of the Project Proponent		Aut M/ No. 560	Krishna Agarwal, thorized Signatory, s. BCM Infrastructure Private Limited, 40, Tudor Court,Lavelle Road,Bengaluru - 001.
2	Name & Location of the Project		Proposed Residential Development Plan by M/s. BCM Infrastructure Private Limited., at Property bearing BBMP Khata No. 608/68/2, 70/2, 71/2 (Earlier Bearing Survey Nos. 68/2B, 70/2, 71/2) of Allalasandra Village, YelahankaHobli, Bengaluru North Taluk, Bengaluru Urban District.	
3	Ty	pe of Development	L_,	
	a.	Residential Apartment / Villas Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital /other	/	Proposed Residential Apartment Category 8(a), Building & Construction project as per the EIA notification 2006
	Ъ.	Residential Township/ Area Development Projects		No
4		ew/ Expansion/ Modification/	Ne	
5		ater Bodies/ Nalas in the cinity of project site	Al	rtiary Nalain North lalasandra Lake – 0.74 kms (NW) kkur Lake – 1.79 kms (NE)
6	Pl	ot Area (Sqm)		760.28 sq.m.
7		uilt Up area (Sqm)	23	,335.29 sq.m
8	F	AR • Permissible • Proposed		24 25
9	oi W	uilding Configuration [Number f Blocks / Towers / Wings etc., with Numbers of Basements and [pper Floors]	1 +'	Basement + Ground Floor + 13 Upper Floors Terrace Floor
10		lumber of units/plots in case of Construction/Residential	89	9 units

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dated 19th May 2022

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$\left[\right]$		ownship/Area Development Projects				
11		Height Clearance in m A		1,1ki on of havis	ting building RMZ Galleria at a m from proposed site is having a 929m AMSL and proposed ng a top elevation of 923m ined AAI NOC	
12	P	roject Cost (Rs. In Crores)	46			
10	Г	bisposal of Demolition waste and	-			
13		r Excavated earth				
14	D	etails of Land Use (Sqm)				
	a.		1,321.05	sa n		
	b.		-	<u></u>		
ĺ		Total Green belt on Mother Ear	th 3,288.23	SULT		
ļ	c.	for projects under 8(a) of f	he			
	d.	Internal Roads				
	e,	Paved area		- 2,151.00 sq.m		
	f.	Others Specify				
		Parks and Open space in case	of -			
	g.	Residential Township/ Are				
		Development Projects				
	h.		6760.28	Sa M	ts	
15	w	ATER	0.00.20	<u></u>	<u> </u>	
	I,	Construction Phase				
	a,	Source of water	From N4	arbu	treated water suppliers	
	L		r = 50 KLD	aroy	active water suppliers	
[Ь.	Construction in KLD			ļ	
	c.	Quantity of water for Domest Purpose in KLD	ic 10 KLD			
[d.	Waste water generation in KLD	8 KLD			
Γ		Treatment facility proposed an	• .	100 0	enerated during the	
ļ	e.	scheme of disposal of treater water		tion p	phase to be treated in the	
F	II.	Operational Phase				
ſ			Fresh		51 KLD	
	a.	Total Requirement of Water in	Recycled	-	25 KLD	
ļ		KLD	Total			
L		······································			76 KLD	

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	b.	Source of water	BWSSB
ŀ	<u>с.</u>	Waste water generation in KLD	60.8 KLD
ł	<u>d</u> .	STP capacity	65 KLD
ŀ	e.	Technology employed for Treatment	SBR Technology
	£.	Scheme of disposal of excess treated water if any	treating with ultrafiltration and reverse osmosis
16	Inf	frastructure for Rain water harvesti	
-	а.	Capacity of sump tank to store Roof run off	60cu.m.
	b.	No's of Ground water recharge pits	16 Nos.
17	Storm water management plan 145		tormwater to be stored in water sump capacity 45cum and excess to be used for recharge of round water through 16 recharge structures.
18	W	ASTE MANAGEMENT	
	I.	Construction Phase	
	a.	Quantity of Solid waste generation and mode of Disposal as per norms	No of labours = 100 Nos. Per capita of waste generated = 0.4 kg/day Separate collection bins to be used for organic and inorganic waste. Organic waste to be converted in organic convertor. Inorganic solid waste to be handed over to authorized recyclers.
	II.	Operational Phase	
	a.	Quantity of Biodegradable waste	converted in organic convertor.
	b.	Quantity of Non-Biodegradable waste generation and mode of Disposal as per norms	126.0 kg/day. Non-Biodegradable waste to be handed over to authorized recyclers
	 _ C.	Quantity of Hazardous Waste	
	d	Quantity of E waste generation and mode of Disposal as per	E-waste generation will be very less, quantity generated to be handed over to authorized agencies
		norms	

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dated 19th May 2022

	a. Total Power Requ		750 kVA
	 Operational Phase Numbers of DG s in KVA for Stand 	set and capacity	500 KVA x 1 No, 250 KVA x 1 No
H	Supply c. Details of Fuel us	• 	HSD
	Energy conservat		Total energy savings 33.33%
	d. Percentage of sav plan for utilization as per ECBC 2007	ings including n of solar energy	Total energy savings 53.55 %
20 j	PARKING		
	a. Parking Requirem	nent as per	188 ECS
	Level of Service (LOS B.
1	b. connecting Roads	as per the	
┝	Traffic Study Rep		
1 (21	c. Internal Road wid	ith (RoW)	6.0 mtr
	CER Activities	Providin School at planation village Rechargin Allalasan 5th	ndra village camp in Government School at ndra village
2 E	EMP	EMP (Construction	on & Operation)
•	Construction	Operation Phas Recurring Cost	
	phase	54.2 lakhs	Per Annum = Recurring Cost Per Annum = 15.67 lakhs
	Operation Phase	Capital Cost = 2	
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The subject was discussed in the SEAC meeting held on 20tyh April 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 in an area which is earmarked for residential mixed use as per RMP of BDA.

The committee during appraisal sought clarification for drain as per village map, provisions for harvesting rain water in the proposed area and railway line buffer. The proponent informed the committee, that as per Chief Engineer, Storm Water Division, letter dated 22/02/2022, the drain in the northern side of the plot is a tertiary drain and had provided a buffer of 15mtrs from center. For harvesting rain water, the proponent had proposed 60cumstorage tank for runoff from rooftop and an additional tank of 145cumcapacity for runoff from landscape and paved areas in addition to 16nos recharge pits are proposed within the project area and had proposed 30mtr buffer for railway line. Further the committee informed the proponent to install smart metering for individual units for conservation of water, for which the proponent agreed.

The proponent further informed the committee that they have made provisions to grow 84 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 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 install smart metering for individual units for conservation of water after ensuring the consistency of working of the smart meters.

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 STP should be redesigned for Biological Nitrogen Removal. / BNR and oil and grease separation system unit along with design calculation and revised budgetary allocation for the same should be submitted.

29 Drafted by

dated 19th May 2022

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- 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:

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- 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 30 meter buffer for railway line.

217.1.6. Residential Apartment Building Project at Pattanagere Village, Kengeri Hobli, Bangalore South Taluk, Bangalore District by M/s. ELEGANT ALTIMA - Online Proposal No.SIA/KA/MIS/243177/2021 (SEIAA 146 CON 2021)

M/s. Elegant Altima have proposed for construction of Residential Apartment Project on a plot area of 14062.84 sqm. The total built up area is 57,765.78 sqm. The proposed project consists of 375 units in 2B+G+9 UF. Total water consumption is 258 KLD (Fresh water + Recycled water). The total wastewater generated is 232 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 235 KLD. The project cost is Rs. 100 Crores.

dated 19th May 2022

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION		
1	Name & Address of the Project Proponent	M/s. Elegant Altima. No. 11/13, Gubalahala Village, Uttarahalli, Bangalore ~ 61		
2	Name & Location of the Project	Proposed Residential Apartment Project at Survey Nos.20/3, 20/5, 20/6, 20/7, Pattanagere Village, Kengeri-Hobli, Bangalore south taluk, Bengaluru		
3	Type of Development			
	Residential Apartment / Row Houses / Vertical a. Development / Office / I ITES/ Mall/ Hotel/ Hosp / other	T/ construction project as per the EIA T/ notification 2006.		
	b. Residential Township/ A Development Projects			
4	New/ Expansion/ Modification/ Renewal	NEW		
5	Water Bodies/ Nalas in the vicinity of the project site	None.		
6	Plot Area (Sqm)	14062.84 sqm		
7	Built Up area (Sqm)	57,765.78 sqm		
8	FAR • Permissible • Proposed	2.50) 2.49		
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	2B+G+9 UF		
10	Number of units/plots in case of Construction/Residential Township/Area Development Projects	375 units		
11	Height Clearance	As per CCZM Bangalore, permissible top elevation is 1035m AMSL and proposed top elevation is 844m AMSL		

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12	P	roject Cost (Rs. In Crores)	100 Crores.		
	D	isposal of Demolition	The proposed project comes under greenfield,		
13		aste and or Excavated		ion of demolition waste and excavated earth	
	ea	arth_	to be refilled within the site area.		
14	D	etails of Land Use (Sqm)			
	а,			7030.85 sqm	
	b.	Kharab Land		3G (Excluded from the total considered site area)	
		Total Green belt on Mother Earth		4640.73 sgm	
	с.	for projects under 8(a)	of the	· · · 1	
	<u>ر</u>	schedule of the EIA notification,			
		2006	,		
	<u>d.</u>	Internal Roads			
	e.	Paved area		2000 sqm	
	f. Others specify				
		Parks and Open space in	case of	391.26 sqm	
	g.	Residential Township/		1	
		Development Projects			
	h.	Total		14062.84 sqm	
15	W	ATER			
	I.	Construction Phase			
	a.	Source of water	Treated	water and Tanker water supply	
	b.		2.25 KLI		
	<u> </u>	Construction in KLD	_		
			1.0 KLD		
	c.	Domestic Purposes in			
ļ		KLD			
	d.	Wastewater generation in KLD	0.8 KLD		
			Mobile S	TP	
	e.]	proposed and scheme			
	(of disposal of treated			
		water			
Ļ	II.	Operational Phase			
		Total Requirement of	<u>Fresh</u>	173 KLD	
	a.	Water in KLD	<u>Recycled</u>	85 KLD	
			Totai	258 KLD	
Ĺ	b.	Source of water	BWSSB st	upply.	
	c.	Waste water generation 12 in KLD	232 KLD		
afted	hv k	1	κ.	\sim	
a.cu			\mathbb{N}		
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	đ.	STP capacity	235 KLD	
ł	<u>u</u> .	Technology employed	SBR technology with an anoxic tank (BNP removal)	
	e.	for Treatment		
ŀ			Landscape development for nearby areas.	
	f.	excess treated water if	Landoupe developmenter mergens	
	r.			
16	 Tnf	any rastructure for Rainwater	harvesting	
10	<u> u</u>	Capacity of sump tank	40Cum	
	a.	to store Roof run off	i)Cull	
ł	_	No's of Ground water	7 Nos	
	b.		71105	
		recharge pits	Storm water to be stored in water sump capacity	
	Sto	orm water management	40cum and excess to be used for recharge of ground	
17	pla		water through 7 recharge structures.	
	1 7 4 7	ACTT MANIACEMENT	water dirough / technings ==	
18	WASTE MANAGEMENT			
_	<u>I</u> .	Construction Phase	50 kg/day during the construction phase. And solid	
		Quantity of Solid waste	waste to be disposed to the municipality.	
	a.	generation and mode of	waste to be disposed to die manerpainty.	
		Disposal as per norms		
	II.	Operational Phase	(171) (Jon during the operational phase	
		Quantity of	617 kg/day during the operational phase. Organic Waste to be converted into manure by	
1	a.	Biodegradable waste	organic waste to be converted into manufe by organic converter &to be used for landscape	
	u.	generation and mode of		
		Disposal as per norms	development	
		Quantity of Non-	494 kg/day, Inorganic waste to be Disposed through	
	b.	Biodegradable waste	Municipality pick up vehicle/Authorized recycler.	
	0.	generation and mode of		
l	۱ ۱	Disposal as per norms	a 16 mm DC anter The estimated quantity of 05	
		Quantity of Hazardous	Spent oil from DG sets. The estimated quantity of 0.	
1		Waste generation and	KL/annum. Spent oil will be disposed to authorized	
	c.	mode of Disposal as per	recyclers.	
		norms	- KEPCB authorized	
		Quantity of E waste	E-waste to be disposed to KSPCB authorized	
1	d.		vendors.	
		Disposal as per norms		
19	P	OWER		
		Total Power	1000 KVA	
	a.	· ·		
		Operational Phase		
	b.	Numbers of DG set and	500 KVA x 2 Nos	
		capacity in KVA for		
L		· · · · · · · · · · · · · · · · · · ·	<u> </u>	
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		Standby Power Supply			
	с.	Details of Fuel used for DG Set	Dual fired with CNG provision		
	d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007	Total savings of 8.01%		
20	PARKING				
	a.	Parking Requirement as per norms	421 ECS		
	b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	LOS would be "B"		
	c.	Internal Road width (RoW)	6 Mtr		
21	CER Activities		Activities for three years.		
			Govt. health care center, Patanagere. (health care development facilities such as beds, wheel chairs, stretchers, sanitizers, gloves, masks, etc.,		
			Govt. Primary school, Pattanagere. Drainage development, tree plantation, Led lights/Solar Panel installation & RO drinking water facility.		
22	EM	IPConstruction phaseOperation Phase	Construction phase: Capital cost Rs:15 Lakhs Recurring cost Rs: 7.5Lakhs/Annum Operation phase Capital cost: 86 Lakhs Recurring Cost Rs: 12Lakhs/Annum		

The subject was discussed in the SEAC meeting held on 20th April 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 in an area which is earmarked for residential use as per RMP of BDA.

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The committee during appraisal sought clarification for the cart track road as per village map and provisions for harvesting rain water in the proposed area. The proponent informed the committee that as per village map there cart track road (3Guntas) in northeastern side of the site and which is to be left open for free access for public. For harvesting rain water, the proponent had proposed 40cumstorage tank for runoff from rooftop and an additional tank of 40 cum capacity for runoff from landscape and paved areas in addition to 7nos recharge pits are proposed within the project 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 further informed the committee that they have made provisions to grow 175 trees in the proposed project area. The proponent committed to take precautionary measures during and after construction to maintain the environmental parameters within permissible limits in the proposed project and agreed to comply with the ECBC and NBC guidelines for the proposed construction and adhere to the by-laws stipulated by the governing authority for buffers and setbacks.

The committee noted that the baseline parameters are found to be within permissible limits and informed the proponent to leave buffers/setback 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 conditions to leave free public access in cart track road and to install smart metering for individual units for conservation of water after ensuring the consistency of working of the smart meters.

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

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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.
- 4 The PP shall leave the cart track kharab area for free access to public.

217.1.7. Residential Villa project at Gubbalala Village, Uttarahalli Hobli, Bangalore South Taluk, Bangalore Urban District by M/s. Madhura Developers -Online Proposal No.SIA/KA/MIS/265181/2022 (SEIAA 38 CON 2022)

M/s. Madura Developers have proposed for construction of Residential Apartment Project on a plot area of 16,446.86 sqm. The total built up area is 50,445.0 sqm. The proposed project consists of 150 units B+G+4UF. Total water consumption is 105 KLD (Fresh water + Recycled water). The total wastewater generated is 95 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 100 KLD. The project cost is Rs. 60 Crores.

Details of the project are as follows:

SI. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	M/s. Madura Developers,
		No. 46, 9th Cross, Road, 28th Main Road, 1st Phase, J P Nagar, Bangalore - 560078
2	Name & Location of the Project	Development of Residential Villa project, At Sy. Nos.55/6 A1, 55/6A2 & 55/7 of Gubbalala Village, Uttarahalli Hobli, Bangalore South Taluk,Bangalore
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3	1	Type of Development	
5		Residential Apartment / Villas	Residential Apartment Building
		/ Row Houses / Vertical	Category 8(a), Building & Construction project
		Development / Office / IT/	as per the EIA notification 2006
	a.	ITES/ Mall/ Hotel/ Hospital	as per the Enricourtenation 2000
		/other	
	┝──╉		NA
	b.	Residential Township/ Area	
	:	Development Projects New/ Expansion/	New
4			T ACAA
_		Modification/ Renewal	NA
5		Hater Douted, these	INA
		vicinity of project site	16,446.86 sgm
6		Plot Area (Sqm)	
7	. .	Built Up area (Sqm)	50,445.0 sqm
		FAR	
8		Permissible	1.5
		Proposed	1.4
		Building Configuration	B+G+4UF
9		[Number of Blocks / Towers /	
1		Wings etc., with Numbers of	
ļ		Basements and Upper Floors]	
		Number of units/plots in case	150
1		of Construction/Residential	
10		Township/Area Development	
ļ		Projects	
11		Height Clearance	Low rise structure. Max height 14.80mtr
12		Project Cost (Rs. In Crores)	Rs. 60 Cr
			There is no demolition waste.
1		Di 1-(Der-lition works	Total earth excavation is about 34,000 m ³
13		Disposal of Demolition waste	For back filling = $15,000 \text{ m}^3$
		and or Excavated earth	For Landscape= 8,000 m ³
1			For Internal Road formation =11,000 m ³
14	:	Details of Land Use (Sqm)	· · · · · · · · · · · · · · · · · · ·
	a.	Ground Coverage Area	7,170.0 Sqm
	j b .	Kharab Land	
		Total Green belt on Mother	5,394.57 Sqm
		Earth for projects under 8(a) of	
	' c.	the schedule of the EIA	
		notification, 2006	
	d.	Internal Roads	3,882.29 Sqm
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	e.	Paved area			
	f.	Others Specify	NA		
Í		Parks and Open space in case of			
	g.	Residential Township/ Area			
		Development Projects			
	h.	Total	16,446.86 sqm		
1	5	WATER	10,110.00 sqiii		
	Ī.	Construction Phase	·····		
	a.	Source of water	BWSSB STP tre	antad water	
	1.	Quantity of water for		cated water	
	b.	Construction in KLD			
		Quantity of water for Domestic	3 KLD		
[C.	Purpose in KLD			
	d.	Waste water generation in KLD	2 KLD		
		Treatment facility proposed	+	Treatment Plant	
1	e.	and scheme of disposal of			
		treated water			
	II.	Operational Phase	<u> </u>		
[Tatal Base in the first state	Fresh	70 KLD	
	a.	Total Requirement of Water in	Recycled	35KLD	
		KLD	Total	105KLD	
	b.	Source of water	BWSSB		
	с.	Wastewater generation in KLD	95KLD		
	d.	STP capacity	100KLD		
		Technology employed for	SBR		
	. е.	Treatment			
1	ļ	Scheme of disposet of many	Excess 10 KLD	to be used for floor washing,	
	f .	Scheme of disposal of excess treated water if any	given to nea	arby construction activities/	
L	i		discharge to UGD		
16	·	Infrastructure for Rain water har	vesting	··· ··································	
	a.	Capacity of sump tank to store	150 cum		
		Roof run off			
	Ь.	No's of Ground water recharge	19		
 		pits	<u> </u>		
			Stormwater to	be stored in water sump	
17		Storm water management plan	capacity 100cur	m and excess to be used for	
		- •	recharge of grou	und water through 19 recharge	
18			structures.		
10	I.	WASTE MANAGEMENT	······································		
	1.	Construction Phase			
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	7	人			

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,				
	į		Given to BBMP authorities	
	a.	generation and mode of		
		Disposal as per norms		
ŀ	II.	Operational Phase		
ł		Quantity of Biodegradable	203 kg/day converted in to	organic manure
	a.		and used for garden	
	а. 	Disposal as per norms	0	
ŀ		Quantity of Non-	135Kg/day to be handed ov	ver to PCB
		Biodegradable waste generation	authorized recycler	
	Ъ.	and mode of Disposal as per	addionical recyclos	
ļ				
ŀ		norms Quantity of Hazardous Waste	50-801 to be handed over to	PCB authorized
		Quantity of Hazardous Waste	recycler	
	с.	generation and mode of	recycler	
		Disposal as per norms	150 kg/year given toPCB at	uthorized recycler
		Quantity of E waste generation	150 kg/ year given toret a	utonzeu recycler
	d.	and mode of Disposal as per		
		norms		
19		POWER		_
		Total Power Requirement -	916 KW	
	a.	Operational Phase		
		Numbers of DG set and	380 KVA X 1 No.	
	Ь.	capacity in KVA for Standby		
	 	Power Supply	· · · · · · · · · · · · · · · · · · ·	
l	с,	Details of Fuel used for DG Set	Low Sulphuric diesel	
		Energy conservation plan and	Total savings of 21.4%	
l I	I 	Percentage of savings including		
ļ	d.	plan for utilization of solar		
		energy as per ECBC 2007		
20	<u> </u>	PARKING		
–		Parking Requirement as per	165 ECS	
ļ	a.	norms		
		Level of Service (LOS) of the	LOS A & B	
	Ъ.	connecting Roads as per the		
	0.	Traffic Study Report		
	с.	Internal Road width (RoW)	5.0 mts	
2		montal road tradit (1011)	Infrastructure developmen	nt& improvement of
12	L	CER Activities	nearby Govt. school.	-
2	5		Capital investment	8.0 Lakhs
	٤	EMP	During Construction	35.0 Lakhs/annum
1		 Construction phase 	Capital investment	102.0 lakhs
		 Operation Phase 	During operation	40.0 lakhs/annum
			Loung operation	

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The subject was discussed in the SEAC meeting held on 20th April 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 in an area which is earmarked for residential use as per RMP of BDA. The committee during appraisal sought clarification for the drain as per village map and provisions for harvesting rain water in the proposed area. The proponent informed the committee that as per village map that the project boundary is out of the buffer zone of drain in northern side. For harvesting rain water, the proponent had proposed 150cumstorage tank for runoff from rooftop and an additional tank of 100cumcapacity for runoff from landscape and paved areas in addition to 19nos recharge pits are proposed within the project 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 further informed the committee that they have made provisions to grow 205 trees and to retain existing 10trees 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 informed the proponent to harvest maximum rainwater in the proposed project area. The committee after discussion decided to recommend the proposal to SEIAA for issue of EC with a condition to install smart metering for individual units for conservation of water after ensuring the consistency of working of the smart meters.

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 STP should be redesigned for Biological Nitrogen Removal. / BNR and oil and grease separation system unit along with design calculation and revised budgetary allocation for the same should be submitted.
- 2 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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- 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.

217.1.8. Residential Apartment with Club House at Haralukunte Village, Bengaluru South Taluk, Bengaluru Urban District by M/s. CASA GRANDE GARDEN CITY BUILDERS PVT. LTD. - Online Proposal No.SIA/KA/MIS/251554/2022 (SEIAA 13 CON 2022)

M/s. Casa Grande Garden City Builders Pvt. Ltd have proposed for construction of Residential Apartment with Club House Project on a plot area of 14,973.16Sqm. The total built up area is 53,124.98Sqm. The proposed project consists of 250 Nos Tower -A :2BF+GF+14UF & Tower -B: 2BF+GF+13UF. Total water consumption is 175 KLD (Fresh water + Recycled water). The total wastewater generated is 140 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 160 KLD. The project cost is Rs. 86 Crores.

Details of the project are as follows:

SI. No	PARTICULARS	INFORMATION
1.	Name & Address of the Project Proponent	Mr. Karjee Kishore Kumar, Authorized Signatory M/s. Casa Grande Garden City Builders Pvt. Ltd.,
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dated 19th May 2022

			Salma Biz house, No. 34/1, 3 rd floor, T-1 & T-2, Meanee Avenue Road, Ulsoor Road, Near Ulsoor lake, Bengaluru - 560 042.
2.		Name & Location of the Project	"Residential Apartment with Club House" Sy. No.50, Haralukunte Village, Begur Hobli, Bengaluru South Taluk, Bengaluru District -560 068.
3.		Type of Development	
	a.	Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital / other	Proposed Residential Apartment with Club House Category 8(a), Building & Construction project as per the EIA notification 2006
	b.	Residential Township/ Area Development Projects	NA
4.		New/ Expansion/ Modification/ Renewal	New
5.		Water Bodies/ Nalas in the vicinity of project site	Tertiary Nalain eastern side of the project. SomasundaraPalya lake in southern side.
6.		Plot Area (Sqm)	14,973.16Sqm
7.		Built Up area (Sqm)	53,124.98Sqm
8.		FAR Permissible Proposed 	2.25 2.248
9.		Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	Tower -A :2BF+GF+14UF Tower -B: 2BF+GF+13UF
10.		Number of units/plots in case of Construction/Residential Township/Area Development Projects	250nos
1.	-	Height Clearance	As per CCZM map, the permissible height is 83 m AMSL and the maximum height achieved for our proposed project is 44.95 m.
.2.		Project Cost (Rs. In Crores)	Rs. 86 Crores
3.		Disposal of Demolition	Total Excavated earth quantity – 26,220 m ³ For Backfilling – 9,177 m ³

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		earth F	or Landscaping - 7,693 m ³		
ĺ		F	For internal driveway & hardscape- 5,724 m ³		
			or site formation - 3,626 m ³		
14.		Details of Land Use (Sqm)			
<u> </u>	a.	Ground Coverage Area	3,152.21 Sq.mt		
	b.	Kharab Land	Cart Track Area - 354.10 Sq.mt		
		Total Green belt on Mother			
		Earth for projects under 8(a)			
Ì	с.	of the schedule of the EIA			
	'	notification, 2006			
	<u>d</u> .	Internal Roads	5,369.66 Sq.mt		
1	e.	Paved area]		
	f.	Others Specify	Road widening area – 179.88 Sq.mt		
		Parks and Open space in case	-		
1	g.	of Residential Township/			
		Area Development Projects			
	h.	Total	14,973.16 Sq.mt		
15.	<u> </u>	WATER			
<u> </u>	I.	Construction Phase			
1			The domestic water requirement to be met from		
1		Source of water	external water suppliers and water requirement		
	a.	Source of water	for construction purpose to be met by STP		
ļ		l	tertiary treated water.		
	- h	Quantity of water for	30 KLD		
	b.	Construction in KLD			
		Quantity of water for	r 4.5 KLD		
1	c.	Domestic Purpose in KLD			
i	d.	Waste water generation in	1 3.6 KLD		
	<u>u</u> .	KLD	Denti anno concreted during construction		
		Treatment facility proposed	Domestic sewage generated during construction phase to be treated in mobile STP and treated		
	e.	and scheme of disposal o	f water to be used for landscaping/dust		
		treated water	suppression within the site.		
1			suppression within the one		
i	II.	Operational Phase	Fresh 116 KLD		
ļ		Total Requirement of Wate	r Recycled 59 KLD		
	a.	in KLD	Total 175 KLD		
		Source of water	BWSSB		
1	Ъ.		n 140 KLD		
4	c.	KLD			

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] d.	STP capacity	STP Capacity - 160 KLD			
		Technology employed fo				
	e.	Treatment				
		Scheme of disposal of exces	s Excess 32 KLD to be used for avenue			
	f .	treated water if any	plantation/construction works.			
16.	ſ	Infrastructure for Rain wate				
		Capacity of sump tank to 100m ³				
	a.	store Roof run off	Toolit			
		No's of Ground water	11 Nos.			
	b.	recharge pits	111103,			
			Stormwater to be stored in water sump capacity			
17.		Storm water management	130cum and excess to be used for recharge of			
		plan	ground water through 11 recharge structures.			
8.		WASTE MANAGEMENT	ground water unough if fecharge structures.			
	I.	Construction Phase				
		- construction i mase	As there is no surviving of 1.1.			
			As there is no provision of labour colony,			
Ī		Quantity of Solid waste	generation of domestic solid waste to be minimum and to be handed over to local vendors			
	a.	generation and mode of	Construction debris - 53 m ³			
		Disposal as per norms				
			This to be reused within the site for road and			
ŀ	II.	Operational Phase	pavement formation.			
Į						
		Quantity of Biodegradable	255 kg/day, This to be segregated at household			
	а.	waste generation and mode	levels and to be processed in proposed organic			
ł	-	of Disposal as per norms	waste converter.			
1		Quantity of Non-	383 kg/day, Recyclable wastes to be handed			
	b.	Biodegradable waste	over to authorized waste recyclers			
		generation and mode of				
ŀ		Disposal as per norms				
	Ì		Waste Oil Generation : 0.340 L/ running hour of			
- 1	_	Quantity of Hazardous	DG			
, i	с.	Waste generation and mode	Hazardous wastes like waste oil from DG sets,			
		of Disposal as per norms	used batteries etc. to be handed over to the			
+-			authorized hazardous waste recyclers.			
	Ŀ	Quantity of E waste	E-Wastes to be collected separately & it to be			
	d . ¦	generation and mode of	handed over to authorized E-waste recyclers for			
		Disposal as per norms	further processing.			
9.	/	POWER				
	a.	Total Power Requirement -	869 kW			
	<u> </u>	Operational Phase				
	b.	Numbers of DG set and	200 kVA - 1 No.			
)	adhu	、 、				
n al fi	ed by -	Kana	44			

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	_ <u> </u>	capacity in KVA for Standby Power Supply	500 kVA – 1 No.					
	с.	Details of Fuel used for DG Set	146.66 l/hr		- <u></u>			
	d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007	total energy savings is around 24 %					
20.	•	PARKING						
	a.	Parking Requirement as per norms	337 Nos. of c	337 Nos. of cars				
			Road		Existin g	Change d		
			Parangipaly a main road	Towards Hosur Road	B	A		
	b.	Level of Service (LOS) of the connecting Roads as per the	Hosur Road	Bangalore City	D	С		
1		Traffic Study Report	MCW	Bommasandra	D	C		
	L		Hosur Road	Bangalore City	С	В		
			SR	Bommasandra	C	B		
		Internal Road width (RoW)	Parangipaly	a Main Road - 12.5	5 m wide	road.		
21.		CER Activities	Development	of walkway & Ir id the Somasunda	nstallatio	n of solar		
22.		EMP • Construction phase • Operation Phase	During Construction: Capital Investment - 3.5 Lakhs Construction - 23.6 Lakhs During Operation: Capital investment - 134.0 Lakhs Operation Investment - 18.4 Lakhs					

The subject was discussed in the SEAC meeting held on 20th April 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 in an area which is earmarked for residential mixed use as per RMP of BDA.

The committee during appraisal sought clarification for the drain, water body and cart track road as per village map and provisions for harvesting rain water in the proposed area. The proponent informed the committee that as per village map, 30mtr buffer from the

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edge is proposed for the waterbody in south and 15mtr buffer is provided for the tertiary drain in eastern side of the project and for the cart track road, the proponent informed that its rerouted by DC Bangalore Urban in Order letter dated: 31/03/2022 and the same is incorporated in the conceptual plan and to provide free access to public. For harvesting rain water, the proponent had proposed 100cumstorage tank for runoff from rooftop and an additional tank of 130cumcapacity for runoff from landscape and paved areas in addition to 11nos recharge pits are proposed within the project 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 further informed the committee that they have made provisions to grow 188 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 informed the proponent to harvest maximum rainwater in the proposed project area. The committee after discussion decided to recommend the proposal to SEIAA for issue of EC with a conditions to provide free public access in cart track road area and to install smart metering for individual units for conservation of water after ensuring the consistency of working of the smart meters.

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.

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- 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.

217.1.9. Residential Development Row Houses, Apartment with Club House Project at Handenahalli Village, Sarjapura Hobli, Anekal Taluk, Bengaluru by M/s. ATCO INFRASTRUCTURE PRIVATE LIMITED - Online Proposal No.SIA/KA/MIS/267518/2022 (SEIAA 45 CON 2022)

M/s. Atco Infrastructure Private Limited & M/s. Atco Projects Private Limited have proposed for construction of Development of "Row Houses, Apartment with Club House" Project on a plot area of 48,915.70Sqm. The total built up area is 1,28,925.15 Sqm. The proposed project consists of 520 Units row houses GF+2UF (Block 1-5) & dwelling units BF+GF+5UF (Block 6-7). Total water consumption is 382 KLD (Fresh water + Recycled water). The total wastewater generated is 306 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 350 KLD. The project cost is Rs. 220 Crores.

Sl. No	PARTICULARS	INFORMATION
1.	Name & Address of the Project Proponent	Mr. Gaurav Kumar Gupta, Director M/s. Atco Infrastructure Private Limited&M/s. Atco Projects Private Limited, No. 502/1/2, Wing 2, Next to Sompura Gate, Sarjapura Road, Anekal Taluk, Bengaluru - 562 125.
2.	Name & Location of the Project	Developmentof "Row Houses, Apartment with Club House" ProjectSy. Nos. 68/1, 68/2, 68/3, 71, 72/3, 72/5 & 73/3,Handenahalli Village, SarjapuraHobli, Anekal Taluk, Bengaluru - 562 125.

Details of the project are as follows:

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3.	Ty	pe of Development	
		Residential Apartment /	Proposed Row Houses, Apartment with Club
		Villas / Row Houses /	HouseCategory 8(a), Building & Construction
	a.	Vertical Development /	project as per the EIA notification 2006
		Office / IT/ ITES/ Mall/	
		Hotel/ Hospital /other	
	1_	Residential Township/	NA
	b.	Area Development Projects	
4	N	ew/ Expansion/	New
4.		odification/ Renewal	ĺ
5.		ater Bodies/ Nalas in the	NA
э.	vi	cinity of project site	!
6.		ot Area (Sqm)	48,915.70Sqm
7.		ult Up area (Sqm)	1,28,925.15 Sqm
	FA		
8.		Permissible	2.25
Ų.		 Proposed 	2.03
	P	<u> </u>	
		uilding Configuration	row houses GF+2UF (Block 1-5) &
9.		umber of Blocks / Towers /	dwelling units BF+GF+5UF (Block 6-7)
	1	ings etc., with Numbers of	
		sements and Upper Floors]	
		umber of units/plots in case	520 Units
10.	of Construction/Residential		
		wnship/Area Development	
	Pre	ojects	
		. 1 . 01	As per CCZM map, the permissible height is 146
1 1,	He	eight Clearance	m and the height achieved for our proposed
	<u> </u>		building is 17.95 m.
12.	Pro	oject Cost (Rs. In Crores)	Rs. 220Crores
			Total Excavated earth quantity -24,165 m ³
13.		sposal of Demolition waster	For Backfilling – 19,243 m ³
	and	d or Excavated earth	For Landscaping – 3,346 m ³
	L		For internal driveway &hardscape- 1,576 m ³
14.	De	tails of Land Use (Sqm)	
- F	<u>a</u> .	Ground Coverage Area	25,304.89 Sqm
Ļ	<u>b</u> .	Kharab Land	-
		Total Green belt on Mother	9,839.92 Sqm
ļ	c.	Earth for projects under 8(a)	
	•••	of the schedule of the EIA	
		notification, 2006	
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		· /	
			λ

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d.	Internal Roads	7,738.72 Sqm (Internal driveway & services area)		
		1,200.23 Sqm - Road widening area		
е.	Paved area	2,385.56 Sqm - Proposed MP road area -		
f	Others Specify	CA Area - 2,446.38 Sqm		
	Parks and Open space in	-		
-	case of Residential			
g.	Township/ Area			
	Development Projects			
h.	Total	48,915.70 Sqm		
WA	TER			
Ī.	Construction Phase			
		The domestic water requirement to be met from		
		external water suppliers and water requirement		
a.	Source of water	for construction purpose to be met by STR		
		tertiary treated water.		
·	Quantity of water for			
Ъ.	Construction in KLD			
	Quantity of water for	9 KLD		
с.	Domestic Purpose in KLD			
	Waste water generation in	7.2KLD		
d.	KLD			
	Treatment facility proposed	Domestic sewage generated during construction		
	Treatment facility proposed	phase to be treated in mobile STP and treated		
e.	and scheme of disposal of treated water	water to be used for landscaping/dus		
		suppression within the Site.		
II.	Operational Phase			
		Fresh 253KLD		
a.	Total Requirement of	Recycled 129 KLD		
	Water in KLD	Total 382 KLD		
b.	Source of water	Handenahalli Gam Panchayath		
<u>-</u>	Wastewater generation in			
c.	KLD			
d.	STP capacity	STP Capacity - 350KLD		
u.	Technology employed for			
e.	Treatment			
6	Scheme of disposal of			
f .	excess treated water if any	plantation/construction works.		
<u>'</u>	frastructure for Rain water har			
Inf	Hashucture for Name water new			

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		Roof run off		No)	
	b.	No's of Ground water rechar	rge	26Nos.	
	U.	pits	-		
17.		nlan cum(93		vater to be stored in water sump capacity 186 5x2) and excess to be used for recharge of 1 water through 26 recharge structures.	
18.	W.	ASTE MANAGEMENT			
	I,	Construction Phase			
a. generation and mode of Ou Disposal as per norms Co Th		is r don out Cor Thi	The domestic solid wastes to be minimal as the is no provision of labor colony; the generate domestic solid waste will be handed over outside vendors. Construction debris -129 m ³ This to be reused within the site for road and pavement formation		
	ĬI.	Operational Phase	· · · -		
		Quantity of Biodegradable	558.	.16 kg/day, This to be segregated at	
	a.	waste generation and mode	hou	sehold levels and to be processed in	
ŀ		of Disposal as per norms		posed organic waste converter.	
	b.	Quantity of Non- Biodegradable waste generation and mode of		.24 kg/day, Recyclable wastes to be handed r to authorized waste recyclers	
┟		Disposal as per norms	ļ		
	c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	DG Haz used	Waste Oil Generation: 0.5832 L/ running hour o DG Hazardous wastes like waste oil from DG sets used batteries etc. To be handed over to the authorized hazardous waste recyclers.	
		Quantity of E waste		astes to be collected separately & it to be	
	d.	generation and mode of Disposal as per norms	han	ded over to authorized E-waste recyclers for her processing.	
9.	PO	WER			
	a.	Total Power Requirement - Operational Phase		2062 Kva	
	b.	Numbers of DG set and capa in KVA for Standby Power Supply	city	600 Kva - 2 Nos.	
ľ	с.	Details of Fuel used for DGS	èet	251.424 l/hr	
		Energy conservation plan and	d –	Cu wound transformer, Solar Lights, solar	
	d.	Percentage of savings includi plan for utilization of solar		water heater, LED, high efficiency Pumps and motors in Lifts etc.,	
after	d by _[te			

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	-	energy as per ECBC 2007	_	The overall	energy savi	ngs is arou	ind 26 %	
20.	PA	RKING						
	a.	Parking Requirement as per norms	572	Nos. ECS				
			Roa	d	Towards	Existing	Changed	
		Level of Service (LOS) of	Han road	denahalli	SH-35	A	A	
	b.	the connecting Roads as per the Traffic Study Report		proach				
			Sarjapura-Attibel B5)		e road(SH-	C	В	
	C.	Internal Road width (RoW)		9 m wide roa				
21.	CE		Develo	pment of wa Il ar <u>ound th</u> e	alkway and Handenaha	installatio alli Lake	on of solar	
22.			During Construction: Capital Investment - 8.0Lakh					
	EMP Construction phase D			Construction – 91.80 Lakh				
				Operation:				
				investment -				
			Operat	ion Investme	nt - 26.50 La	akh/annur	<u>n</u>	

The subject was discussed in the SEAC meeting held on 20th April 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 in an area which is earmarked for residential high tech as per Anekal Planning Authorities.

The committee during appraisal sought clarification for the foot kharab as per village map and provisions for harvesting rain water in the proposed area. The proponent informed the committee that as per village map, the foot kharab is rerouted by DC Bangalore Urban in Order letter dated: 07/10/2021 and the same is incorporated in the conceptual plan and to provide free access to public. For harvesting rain water, the proponent had proposed 200cum+250cumstorage tank for runoff from rooftop and an additional tank of 186cumcapacity for runoff from landscape and paved areas in addition to 26nos recharge pits are proposed within the project 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 further informed the committee that,16 existing trees to be removed and 9 trees to be retained and 48 trees to be grown for the once which are to be removed

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and with a total of 651 to be grown in the project site area. The proponent committed to take precautionary measures during and after construction to maintain the environmental parameters within permissible limits in the proposed project and agreed to comply with the ECBC and NBC guidelines for the proposed construction and adhere to the by-laws stipulated by the governing authority for buffers and setbacks.

The committee noted that the baseline parameters are found to be within permissible limits and informed the proponent to leave buffers/setbacks as per zoning regulations and informed the proponent to harvest maximum rainwater in the proposed project area. The committee after discussion decided to recommend the proposal to SEIAA for issue of EC with a conditions to provide free public access in foot kharab area and to install smart metering for individual units for conservation of water after ensuring the consistency of working of the smart meters.

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.

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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.

217.1.10. Construction of Residential Apartment Building at Kodialbail Village (89A), Mangalore Taluk, Dakshina Kannada District (SEIAA 32 CON 2022) M/s. POORVI HOUSING DEVELOPMENT COMPANY PRIVATE LIMITED SIA/KA/MIS/257625/2022

M/s. Poorvi Housing Development Company Pvt. Ltd. have proposed for construction of Residential Apartment Building - 'Poorvi Estella' Project on a plot area of 3,884.93 Sqm. The total built up area is 23,571.35 Sqm. The proposed project consists of 136 Units with Single Tower of Basement + Ground + 28 Floors + Terrace. Total water consumption is 124 KLD (Fresh water + Recycled water). The total wastewater generated is 96 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 100 KLD. The project cost is Rs. 60.11 Crores.

Details of the project are as follows:
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SI. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Name: Mr. Prakash SubrayaNaik (Managing Director) Address: M/s. Poorvi Housing Development Company Pvt. Ltd. #3, G.F., Hari Om Harshalaya Next to PVS Kalakunj, Kodialbail, Mangalore – 575004
2	Name & Location of the Project	Name:Proposed Construction of Residential Apartment Building - 'Poorvi Estella' Location:At T.S.No. 1558/13(P), 1558/14, 1558/10(P), 1558/9, 1558/8 (P1), 1558/8 (P2), 1558/8 (P3), 1559/1 (P), 1558/5A1A of Kodialbail Village, Mangalore Taluk, Dakshina Kannada District

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Sl. No	PARTICULARS		INI	INFORMATION		
3	Ty	pe of Development		······································		
	a. Residential Apartment / V Row Houses / Vertical Development / Office / IT/ Mall/ Hotel/ Hospital / oth		/ ITES/	Single Residential Tower with 136 Residential units with civic amenities Category 8(a) Building and Construction Projects as per EIA Notification 2006		
	b.	Residential Township/ Are Development Projects	ea	Not applicable		
4		ew/ Expansion/ odification/ Renewal	New			
5		ater Bodies/ Nalas in the finity of project site	Nalaad	acent in Eastern sideof the site		
6	Plo	ot Area (Sqm)	3,884.93	Sqm		
7		ilt Up area (Sqm)	23,571.3			
8	FA	R • Permissible • Proposed	5.50(Inc. TDR) 4.85			
9	Nu Wi	ilding Configuration [unber of Blocks / Towers / ngs etc., with Numbers of sements and Upper Floors]	Single Tower of Basement + Ground + 28 Floors + Terrace			
10	Nu cas Co To	mber of units/plots in e of nstruction/Residential wnship/Area velopment Projects	136 Units			
11		ight Clearance	As per (150mtr a	CZM of Mangalore permissible height is and proposed height is 86.41mtrs		
12	Pro	ject Cost (Rs. In Crores)	Rs. 60.12			
13		posal of Demolition ster and or Excavated th	Excavation Earth quantity to be generated: 3,401.70 Cu.m Total excavated earth will be utilized for levelling of site and construction of roads within the			
4	Det	ails of Land Use (Sqm)	Boundar	<u>. </u>		
	a.	Ground Coverage Area		618.74Sq.m		
1	b.	Kharab Land				
Draftec	l by j	*	h	54		

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PA	RTICULARS	INFO	RMATION	
с.	for projects under 8(a) of	f the	777.00Sq.m	
d.	Internal Roads		1100 708a -	
е.	Paved area		-	
f,	Others Specify		44.69Sq.m Buffer Area	osed for Road widening: a for Site: 49.78 Sq.m rking: 1265.00 Sq.m
g.	Residential Township/		<u></u>	
h.	Total		3,884.93Sq.	.m
W	ATER		_	
I.	Construction Phase			
a.	Source of water		Open well at the site	
Ъ.	in KLD			
c.	Quantity of water for Do Purposes in KLD	mestic	4.5 KLD	
<u>d.</u>	Wastewater generation in KLI	5	3.6 KLD	
e.	Treatment facility proposed	1 and	Mobile ST facility ava	P / Underground drainage ailable at the site
11.				
			Fresh	80 KLD
a.	Total Requirement of Water in KLD		Recycled	
			Total	124KLD
b.	Source of water			e City Corporation (MCC)
c.		D	96KLD	
d.	1. STP capacity Technology employed for		100KLD	
e.				
f.	Scheme of disposal of excess	treated		cess treated water to be of in UGD of M <u>CC</u>
water if any				
Ir	fractructure for Rain water have	vesnnø		
	c. d. e. f. b. c. d. e. II. a. b. c. d. e. II. a. b. c. d. e. f. f.	 for projects under 8(a) or schedule of the EIA notific 2006 d. Internal Roads e. Paved area f. Others Specify Parks and Open space in car Residential Township/ Development Projects h. Total WATER I. Construction Phase a. Source of water b. Quantity of water for Constrin KLD c. Quantity of water for Do Purposes in KLD d. Wastewater generation in KLI e. Treatment facility proposed scheme of disposal of treated II. Operational Phase a. Total Requirement of Water i b. Source of water c. Wastewater generation in KLI e. Treatment facility proposed scheme of disposal of treated II. Operational Phase a. Total Requirement of Water i b. Source of water c. Wastewater generation in KLI d. STP capacity e. Technology employed Treatment f. Scheme of disposal of excess water if any 	Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification, 2006 d. Internal Roads e. Paved area f. Others Specify g. Parks and Open space in case of g. Residential Township/ Area Development Projects h. Total WATER I. Construction Phase a. Source of water b. Quantity of water for Construction in KLD c. Quantity of water for Domestic Purposes in KLD d. Wastewater generation in KLD e. Scheme of disposal of treated water II. Operational Phase a. Total Requirement of Water in KLD b. Source of water c. Wastewater generation in KLD b. Source of water c. Wastewater generation in KLD b. Source of water c. Wastewater generation in KLD b. Source of water c. Wastewater generation in KLD b. Source of water c. Wastewater generation in KLD f. Scheme of disposal of excess treated water f. Scheme of disposal of excess treated <t< td=""><td>Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification, 2006777.00Sq.md. Internal Roads e. Paved area1129.72Sq.tf. Others SpecifyArea Propo 44.69Sq.m Buffer Area Surface Paif. Others SpecifyBuffer Area Surface Paig. Parks and Open space in case of Residential Township/ Area Development ProjectsNAh. Total3,884.93SqWATERI.I. Construction Phase a. Source of waterOpen well d. 55 KLDd. Wastewater generation in KLD3.6 KLDd. Wastewater generation in KLD3.6 KLDe. Treatment facility proposed and scheme of disposal of treated waterMobile ST facility av.ta. Total Requirement of Water in KLDRecycled Totalb. Source of waterMangalor c. Wastewater generation in KLDc. Treatment facility proposed and scheme of disposal of treated waterFresh Recycled Totalb. Source of waterMangalor facility av.tc. Wastewater generation in KLD96KLDd. STP capacity100KLDf. Scheme of disposal of excess treated water if anySBR Tech</td></t<>	Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification, 2006777.00Sq.md. Internal Roads e. Paved area1129.72Sq.tf. Others SpecifyArea Propo 44.69Sq.m Buffer Area Surface Paif. Others SpecifyBuffer Area Surface Paig. Parks and Open space in case of Residential Township/ Area Development ProjectsNAh. Total3,884.93SqWATERI.I. Construction Phase a. Source of waterOpen well d. 55 KLDd. Wastewater generation in KLD3.6 KLDd. Wastewater generation in KLD3.6 KLDe. Treatment facility proposed and scheme of disposal of treated waterMobile ST facility av.ta. Total Requirement of Water in KLDRecycled Totalb. Source of waterMangalor c. Wastewater generation in KLDc. Treatment facility proposed and scheme of disposal of treated waterFresh Recycled Totalb. Source of waterMangalor facility av.tc. Wastewater generation in KLD96KLDd. STP capacity100KLDf. Scheme of disposal of excess treated water if anySBR Tech

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SI. No	I PARTICI II ARS I INTEGRMATION			DRMATION
<u></u>	ь.	No's of Ground water recha	irge pits	16No.
17	Storm water management Stormw plan 40cum			ater to be stored in water sump capacity and excess to be used for recharge of water through 16 recharge structures.
18	W	ASTE MANAGEMENT	.	
	<u>ſ.</u>	Construction Phase		
	а.	Quantity of Solid waste gen and mode of Disposal as pe		 10 kg/day, Domestic Waste - Biodegradable waste to be composted and rest shall be sent to MSW site. Construction and Demolition waste - to be segregated and reused on site for leveling. Proper facility for storage of construction wastes to be made at Project site. Plastic waste - to be sold to recyclers.
	<u>II.</u>	Operational Phase	_	
	Quantity of Biodegradable waste a. generation and mode of Disposal as per norms			176kg/day - After segregation, biodegradable waste to be composted in an Organic Waste Convertor (OWC) and to be used as manure at the Project site.
	b.	Quantity of Non-Biodegrad waste generation and mode Disposal as per norms		141kg/day - Recyclable waste to be sold to recyclers. Non-biodegradable to be sent to Common Solid Waste Management Facility. 35 kg/day - Send to Common Solid Waste Management Facility
	с.	Quantity of Hazardous Was generation and mode of Dis per norms		Quantity generated to be used oil from the DG sumps (occasional) to be sold to registered waste oil recyclers.
	d.	Quantity of E waste generati mode of Disposal as per non		Quantity generated to be stored at a designated place and sold to registered recyclers.
9	PO	WER		
i	a.	Total Power Requirement - Operational Phase		1070kW from MESCOM
	b.	Numbers of DG set and capa KVA for Standby Power Sup	ply	3 DG sets of 500 kVA each
0	- .	Details of Fuel used for DG S	et	HSD - 300 I/hr
Drafted	l by	Kainana A	ا بر	1. 56

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Sl. No	PARTICULARS		INFC	DRMATION
	d.	Energy conservation plan an Percentage of savings includ plan for utilization of solar en and compliance to Karnatak ECBC guidelines	ing nergy	Total savings of 27.01%
20	PA	ARKING		
	a.	Parking Requirement as per	norms	152 ECS
	b.	Level of Service (LOS) of the connecting Roads as per the Study Report		LOS :D & C
	c.	Internal Road width (RoW)		8.0 mtr
21		ER Activities		 Drinking water facility at selected 5 public places with coolers and filtration system Construction of bus stop shelters with lights, fan, enclosure, granite flooring, sitting arrangement and wash rooms in association with MCC Road median development, humps, pedestrian zebra crossings in Bejai area
22	E	MP Construction phase Operation Phase 	Constru Operati recurrir	action phase Rs: 26.80Lakhs on Phase Rs: 240.00Lakhs and 50Lakhs ng cost.

The subject was discussed in the SEAC meeting held on 21st April 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 in an area which is earmarked for residential and commercial as per Mangalore Urban Development Authority.

The committee during appraisal sought clarification for the drain as per village map and provisions for harvesting rain water in the proposed area and provisions for CNG. The proponent informed the committee that as per village map, there is a drain in eastern side of the project and a buffer of 3mtr from the edge is proposed. For harvesting rain water, the

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proponent had proposed 45cumstorage tank for runoff from rooftop and an additional tank of 40cumcapacity for runoff from landscape and paved areas in addition to 2nos recharge pits are proposed within the project area and submitted an undertaking for making provisions for providing piped natural gas and e-vehicle charging facilities in the proposed project. Further the committee informed the proponent to install smart metering for individual units for conservation of water, for which the proponent agreed and submitted undertaking.

The proponent submitted revised tree list and informed the committee that,19 existing trees to be removed and had made provisions to grow total of 128trees in the project site area. The proponent committed to take precautionary measures during and after construction to maintain the environmental parameters within permissible limits in the proposed project and agreed to comply with the ECBC and NBC guidelines for the proposed construction and adhere to the by-laws stipulated by the governing authority for buffers and setbacks.

The committee noted that the baseline parameters are found to be within permissible limits and informed the proponent to leave buffers/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 install smart metering for individual units for conservation of water for the proposed project after ensuring the consistency of working of the smart meters.

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 leave buffers/setbacks as per zoning regulations.

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5 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.

217.1.11. Development of Residential Apartments with Civic Amenities Projects at Maragondanahalli Village, Jigani Hobli, Bangalore Anekal Taluk Bangalore District by Sri VISHAL VINCENT - Online Proposal No.SIA/KA/MIS/265951/2022 (SEIAA 39 CON 2022)

M/s. Aratt City Towers LLP have proposed for construction of Residential Apartment with Civic Amenities – "Aratt Centrum Project on a plot area of 16,036.47 Sqm. The total built up area is 48,764.74 Sqm. The proposed project consists of 349 nos Block 1 :B + G + 12 Floors + Terrace, Block 2 consists Building 1: B + G + 16 Floors + Terrace, Building 2: B + G + 17 Floors + Terrace, Building 3: B + G + 17 Floors + Terrace. Total water consumption is 295 KLD (Fresh water + Recycled water). The total wastewater generated is 209 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 225 KLD. The project cost is Rs. 115 Crores.

Details of the project are as follows:

SI. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Name: Mr. Vishal Vincent Tony (Partner) Address: M/s. Aratt City Towers LLP No. 106/A, 4th 'C' cross, Behind Raheja Arcade Koramangala Industrial Estate, Koramangala 5thBlock, Bangalore - 560 095
2	Name & Location of the Project	Name: Development of Residential Apartment with Civic Amenities - "Aratt Centrum" Location: At Sy.Nos.67/3 & 67/4, Maragondanahalli Village, JiganiHobli, Anekal Taluk, Bangalore District
3	Type of Development	

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SI. No	PA	RTICULARS	INFC	DRMATION	
	a.	Residential Apartment / Villa Row Houses / Vertical Development / Office / IT/ IT Mall/ Hotel/ Hospital / other	TES/	ResidentialApartment project - Category 8(a) Building and Construction Projects as per EIA Notification 2006	
	b.	Residential Township/ Area Development Projects		Not applicable	
4		w/ Expansion/ Modification/ newal	New	·	
5	1	iter Bodies/ Nalas in the inity of project site	Secon projec	idary nalais passing in the center of the ct area	
6	Plo	ot Area (Sqm)	16.036	6.47Sqm	
7		ilt Up area (Sqm)	1	4.74Sqm	
8	FA		2.25 2.25		
9	of E wit	ilding Configuration [Number Blocks / Towers / Wings etc., h Numbers of Basements and per Floors]	Block Buildi Buildi	ing 1: B + G + 16 Floors + Terrace ing 2: B + G + 17 Floors + Terrace	
10	Cor Tov	mber of units/plots in case of nstruction/Residential vnship/Area Development jects	Building 3: B + G+ 17 Floors + Terrace 349 nos		
11	Hei	ght Clearance	As per CCZM Bangalore, Permissible top elevation is 1035m AMSL and proposed top elevation is 982.50m AMSL		
12	Pro	ject Cost (Rs. in Crores)	Rs. 11	IOC date: 03/04/2030 5 Cr.	
13	Disj	posal of Demolition waster or Excavated earth	 Total Earthwork excavation of 12,495.0 Cu.m for building footing and construction of basement. Approx. 8,120.0Cu.m excavated earth shall be utilized for site leveling and for Landscaping within the premises. Excess 4,375.0Cu.m shall be used for 		
Draftec	l by k			sing mud blocks used to construct	

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Sl. No	PAF	TICULARS	INFOR	RMATION		
			comp	ound withir	n the Site.	
14	Det	ails of Land Use (Sqm)				
	a.	Ground Coverage Area		2,603.09Sq.r	n	
	1 1	Kharab Land		202.34 Sq.m		
	с.	Total Green belt on Mother East projects under 8(a) of the sch of the EIA notification, 2006		7,387.27Sq.1	n	
	d.	Internal Roads		5,418.93Sq.1	m	
	e. f.	Paved area Others Specify		Area Propo 424.93 Sq.m	sed for Road widening:	
	g.	Parks and Open space in c Residential Township/ Development Projects	ase of Area	NA		
	h.	Total		16,036.47So	l.m	
15	WA	TER				
	I.	Construction Phase				
	a.	Source of water		Treated wa	iter suppliers and Water	
	Ь.	Quantity of water for Consta in KLD	ruction	41 KLD		
	с,	Quantity of water for Do Purpose in KLD	mestic	9 KLD		
	d.	Waste water generation in KL	.D	7.2 KLD		
	e.	Treatment facility proposed scheme of disposal of treated	d and	Mobile STI	P to be installed at the site	
	II.	Operational Phase				
	a.	Total Requirement of Water i	n KLD	Fresh Recycled	166 KLD 129 KLD	
				Total	295 KLD anahalii Village Panchayat	
	b.	Source of water		Supply		
	с.	Waste water generation in KL	.D	209 KLD		
Dra		Waste water generation in KL	. <u>D</u>		-	

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SI. No	PA	ARTICULARS	INFC	DRMATION	
-	d.	STP capacity	<u> </u>	225KLD	
	e.	Technology employed Treatment	for		
	f.	Scheme of disposal of excess t water if any	reated	74KLD excess treated water to be supplied for Construction activities	
16	In	trastructure for Rain water harve	esting		
	a.	Capacity of sump tank to store run off	Roof	45Cu.m	
	b.	No's of Ground water recharge	e pits	9 nos	
17	Sto	orm water management plan	capac	water to be stored in artificial pond of aty 19cum and excess to be used for rge of ground water through 09 recharge	
18	W	ASTE MANAGEMENT			
	I.	Construction Phase			
	a.	Quantity of Solid waste genera and mode of Disposal as per no	tion orms	 20 kg/day, Domestic Waste - Biodegradable waste to be composted and rest shall be sent to MSW site. Construction and Demolition waste - to be segregated and reused on site for leveling. Proper facility for storage of construction wastes to be made at Project site. Plastic waste - to be sold to recyclers. 	
L	II.	Operational Phase		· · · · · ·	
P	a.	Quantity of Biodegradable was generation and mode of Dispos per norms		367kg/day - After segregation, biodegradable waste to be composted in an Organic Waste Convertor (OWC) and to be used as manure at the Project site.	
	b.	Quantity of Non- Biodegradable waste generation and mode of Disposal as per norms	e	294kg/day - Recyclable waste to be sold to recyclers. Non-biodegradable to be sent to Common Solid Waste Management Facility. 73 kg/day - Send to Common Solid Waste Management Facility	
Prafted	by _	Keiner	l	62	

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Proceedings of 217th SEIAA Meeting

SI. No	PARTICULARS INFO		INFO	RMATION
	с.	Quantity of Hazardous Waste generation and mode of Dispos per norms	al as	Quantity generated from the DG sumps (occasional) shall be sold to registered waste oil recyclers.
	đ.	Quantity of E waste generation mode of Disposal as per norms		Quantity generated to be stored at a designated place and sold to registered recyclers.
19	PO	WER		
	a.	Total Power Requirement - Operational Phase		1955kW from BESCOM
	ь.	Numbers of DG set and capacit KVA for Standby Power Suppl		2 DG sets of 750 KVA each
4	c.	Details of Fuel used for DG Set	;	HSD - 300 I/hr
	d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy and compliance to Karnataka guidelines	e rgy	Total savings of 20.5%
20	DA	ARKING		
20	a.	Parking Requirement as per no	orms	395 ECS
	Ъ.	Level of Service (LOS) of the connecting Roads as per the Tr Study Report	raffic	LOS:C
	c.	Internal Road width (RoW)		6.0 mtr
21	C	ER Activities	Let pro • Av • Be Na • Co	abarkment of Secondary Nala (76 m ngth, 1.5 m wide) passing through the oject site renue Plantation Infront of the project site autification and landscaping along the ila passing through the project site. Instruction of toilet and water facilities to be Hulimangala Government school
22	E	MP Construction phase Operation Phase 	Oper	struction phase Rs: 21.71Lakhs ration phase Rs: 271.70Lakhs and iLakhs/Annum

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The subject was discussed in the SEAC meeting held on 21st April 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 in an area which is earmarked for industrial high tech use, for which the proponent informed that they had obtained land conversion for residential from DC Bangalore Urban District.

The committee during appraisal sought clarification for the drain passing in the project area as per village map, provisions for harvesting rain water in the proposed area. The proponent informed the committee that as per village map, there is a secondary drain in center of the project area, for which a buffer of 15mtrs instead of 3mtrs is left from center on either sides and accordingly separate entry/exits is provided for eastern and western blocks. For harvesting rain water, the proponent had proposed 45cum storage tank for runoff from rooftop and a pond of 19cum capacity for runoff from landscape and paved areas in addition to 9nos recharge pits are proposed within the project area. Further the committee insisted the proponent to install smart metering for individual units for conservation of water, for which the proponent agreed and submitted undertaking.

The proponent informed the committee that they made provisions to grow total of 220 trees in the project site area. The proponent committed to take precautionary measures during and after construction to maintain the environmental parameters within permissible limits in the proposed project and agreed to comply with the ECBC and NBC guidelines for the proposed construction and adhere to the by-laws stipulated by the governing authority for buffers and setbacks.

The committee noted that the baseline parameters are found to be within permissible limits and informed the proponent to leave buffers/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 install smart metering for individual units for conservation of water for the proposed project after ensuring the consistency of working of the smart meters.

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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dated 19th May 2022

- 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.
- 4 The PP shall leave the kharab area for free access to public.

Mining Projects:

217.1.12. Haruvanahalli Quartz Quarry Project at Sy.No.195/1 of Haruvanalli Village, Hosapete Taluk, Ballari District (32.20 Acres) (13.03 Ha) by M/s. M.M. Trading Company - Online Proposal No. SIA/KA/MIN/59353/2020 (SEIAA 458 MIN 2020)

M/s. M. M Trading Company have applied for Environmental clearance from SEIAA for quarrying of "Haruvanahalli Quartz Mine (M.L. No. 2232)" over an extent of 13.03 Ha (32.20 Acres) in Government Revenue Land in Sy. No. 195/1 of Haruvanahalli Village, HospetTaluk, Vijayanagara District.

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Details of the project are as follows:

PARTICULARS	INFORMATION			
Name & Address of the Project Proponent	 S. Venkatesh, Managing Partner M/s. M. M Trading Company 1/A, 29thward, 2ndcross, M.J. Nagar, Near Citi Hospital, HOSAPETE, Vijayanagara Dist58320 			
Name & Location of the Project	"Haruvanahalli Quartz Mine (M.L. No. 2232)" ofM/s. M. M Trading Company, over an extent of 13.03 Ha (32.20 Acres) in Government Revenue Land in Sy. No. 195/1 of Haruvanahalli Village, HospetTaluk, Vijayanagara District.			
Type of Mineral	Quartz Mine			
New /expansion/modification /renewal	New			
Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Government Revenue Land			
Area in Ha	32.20 Acres (13.03 Ha)			
Annual production (metric ton /Cum) per annum	2,34,349 (Avg.)T/ Annum			
Project Cost (Rs. In Crores)	50.00Lakhs			
Proved quantity of mine/quarry- Cu.m/Tons	22,79,133Tonnes			
Permitted quantity per annum Cu.m/Ton	2,34,349 (Avg.) T/ Annum			
CSR & CER Activities				

SR & CER Activities

- Shall be spent towards health camp in Chilakanahattivillage. Construction of four toilets along with overhead water tank with Borewell with power connection. Maintenance of primary school & Anganwadi kitchen, Chilakanahattivillage.
- Assistance to Educational institutions located in the Taluk by way of providing "Teaching aids, Books & Periodicals".
- Scholarships for the best outstanding students.
- Health care camps arrangements and distribution of medicines freely organizing occupational health camps through trained doctors.
- Employment oriented training to youth.
- The following training programs shall be conducted for 25 girl students for nearby villagers.

Computer training programmes for SSLC passed candidates

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 Tailoring training Fashion designing for SSLC passed/failed candidates Revival & Formation of Self Help Groups 					
Commu	Community Health Monitoring Project				
Shall be spend towards CER activities like desilting &rejuvenation a Chilakanahatti pond, Drinking water etc.					
EMP Budget	Rs. 50.00 lakhs (Capital Cost) & Rs. 15.60 lakhs (Recurring cost)				
Lease grant	18.10.1997				
Forest NoC	25.03.2022				
Quarry Plan 23.10.2020					

The subject was discussed in the SEAC meeting held on 20trh April 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 ToR was issued by SEIAA on 24.06.2021 and EIA report was submitted on 05.02.2022. As per the audit report certified by DMG authorities, the proponent worked from 1997-98 to 2003-04 and further no mining activity carried out till 2020-21.

There is an existing cart track road to a length of 1.27KM connecting lease area to the allweather black topped road and the committee informed that the quarrying operation should be commenced after strengthening the approach road to the quarry & the road connecting to the crusher as per IRC (Indian Road Congress) standard norms &should grow trees all along the approach road, for which the proponent agreed.

The public hearing was conducted on 26.10.2021 and the committee observed the complaints received from public during public hearing. The proponent submitted point wise compliance to all the complaints and also other general issues raised by the public during public hearing.

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 proponent also agreed to provide toilet, canteen and other facilities to the workers.

Considering the proved mineable reserve of 22,79,133 Tonnesas per the approved quarry plan, the committee estimated the life of the mine as 10 years and the committee decided to recommend the proposal to SEIAA for issue of Environment Clearance for an annual production of 2,34,349 (Avg.) T/ Annum.

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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. 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.

217.1.13. Building Stone Quarry Project at Hosagadde Village, Sakleshpur Taluk, Hassan District (3-12 Acres) Smt. Bhoomika D. P - Online Proposal No.SIA/KA/MIN/262691/2022 (SEIAA 125 MIN 2022)

Smt. Bhoomika D. P have applied for Environmental clearance from SEIAA for quarrying of Building Stone Quarry in 3-12 Acres of Patta Land bearing Sy. No.157/1 & 158/1 of Hosagadde village in Sakleshpur Taluk, Hassan District.

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION
1	Name & Addressof the Projects Proponent	Smt. Bhoomika D. P.D/o. Puttaswami, Near K. K. Store, Dasarakoppalu, Hassan.
2	Name & Location of the Project	Building Stone Quarry in 3-12 Acres of Patta Land bearing Sy. No.157/1 & 158/1 of Hosagadde village in Sakleshpur Taluk, Hassan District.
3	Type Of Mineral	Building Stone
4	New / Expansion / Modification / Renewal	New Quarry
5	Type of Land [Forest,	Patta Land

	Government Revenu	ie, Gomal,			
	Private / Patta, Other]				
6	Area in Ha		3-12Acres		
7	Annual Production (Metric Ton / Cum) Per Annum		78,243 Tons/ Annum (including waste)		
8	Project Cost (Rs. In Crores)		Rs. 0.50 Crores (Rs. 50 Lakhs)		
9	Proved Quantity of mine/ Quarry- Cu.m / Ton		4,37,633 Tons (including waste)		
10	10 Permitted Quantity Per Annum - Cu.m / Ton		78,243 Tons/ Annum (including waste)		
11	CER Action Plan:				
	Propose take	up 300 No	o, of additional plantation on either side of the		
ļ	approach road from quarry location to Hosagadde Village Road.				
12	EMP Budget	Rs. 19.795Lakhs (Capital Cost) & 20.70Lakhs (Recurring			
		cost for 5	years)		
13	Forest NOC	29.07.2021			
14	Notification	16.02.202	2		
15	Quarry plan	07.03.202	2		
16	Cluster certificate	07.03.202	2		

The subject was discussed in the SEAC meeting held on 20th April 2022. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

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 quarrying operation should be commenced after strengthening the approach road to the quarry & the road connecting to the crusher as per IRC (Indian Road Congress) standard norms &should grow trees all along the approach road, for which the proponent agreed.

As per the cluster sketch there are no other leases within 500 meters radius from this lease and the area of the subject leases is 1-00 Acre and project is categorized as B2. The proponent has collected baseline data of air, water, soil and noise and all are within the permissible limits. The proponent informed that all mitigative measures will be taken to ensure that the parameters will be maintained within the permissible limits.

Considering the proved mineable reserve of 4,37,633Tons (including waste) as per the approved quarry plan, the committee estimated the life of the mine as 6 years. The committee decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 78,243 Tons/ Annum (including waste).

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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.

217.1.14. Building Stone Quarry Project at Hirehonalli Village, Kalaghatgi Taluk, Dharwad District (1-03 Acres) by Sri UmakantY Meharwade - Online Proposal No.SIA/KA/MIN/262629/2022 (SEIAA 126 MIN 2022)

Sri. Umakant Y Meharwade have applied for Environmental clearance from SEIAA for quarrying of 'Building Stone Quarry" Sy. No. 54/1,Hirehonalli Village, Kalaghatgi Taluk, Dharwad District, Karnataka

Details of the project are as follows:

SI. No	PARTICULARS	INFORMATION		
1	Name & Address of the Project Proponent	Sri. Umakant Y MeharwadeS/o Yashawani, #353, Shivashakti Building,Behind Vivekanand School,Arvind Nagar Karwar Road,Hubli Taluk, Dharwad District,Karnataka – 580024.		
2	Name & Location of the Project	"Building Stone Quarry" Sri. Umakant Y Meharwade, Sy. No. 54/1,Hirehonalli Village, Kalaghatgi Taluk,Dharwad District,Karnataka		

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dated 19th May 2022

	·			Corner Pillar	Latitude	Longitude	
3			A	N 15" 15' 48.44"	E 75° 0' 31.97"		
	Coordi	Co-ordinates		8	N 15" 13' 48.54"	E 75° 0' 34.12*	
				С	N 15" 15' 46.22"	E 75° 0° 34.28°	
	of the Project Site		D	N 15° 15' 46.16"	E 75° 0" 32.23"		
					WGS-WGS M		
4	Type of	Mineral		"Building Sto	ne Quarry"		
	New / Expansion / Modification			New			
5	/ Renewal						
		Land [For		Patta Land			
6	Govern	Government Revenue, Gomal,					
	· · · · · · · · · · · · · · · · · · ·	/Patta, Oth	er]				
7_	Area in			0.435 Ha			
8			n Proposed	26,316 TPA (u	ncluding waste)		
0	(Metric	Tons/ CU	M) / Annum				
9	Project	Cost (Rs. II	n Cr <u>ores)</u>	101 lakhs			
10	Proved	quantity o	f mine/quarry-	1,47,184Tonn	es (including wa	aste)	
10	Cu.m/Tons						
1 1	Permitted quantity per annum-		26,316 TPA (including waste)				
	Cu.m/Ton		·				
	CER Action Plan:						
1	Year	Corporat	porate Environmental Responsibility (CER)				
	1 st	Providing solar power panels to GMPS school at Ugginakeri village					
12	2nd	Plantation in GMPS school at Ugginakeri village					
12	3rd	Rainwater harvesting pit in the GMPS school at Ugginakeri village					
Ì	4 th	Scientific support and awareness to local farmers to increase yield of					
1		crop and					
	5 th	Health ca	amp in GMPS sc	hool at Uggina	ool at Ugginakeri village		
13	EMP B						
14				<u> </u>			
15	Notification 16.02.2022						
16	Quarry	Quarry plan 17.03.2022					
17	Cluster						
	certificate						

The subject was discussed in the SEAC meeting held on 21st April 2022. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

There is an existing cart track road to a length of 570 meters connecting lease area to the all weather black topped road and the committee informed that the quarrying

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operation should be commenced after strengthening the approach road to the quarry & the road connecting to the crusher as per IRC (Indian Road Congress) standard norms & should grow trees all along the approach road, for which the proponent agreed.

As per the cluster sketch there are 2 leases including this lease within 500 meter radius from this lease area and the total area of all these leases is 2-03 Acres and hence the project is categorized as B2. The proponent has collected baseline data of air, water, soil and noise and all are within the permissible limits. The proponent informed that all mitigative measures will be taken to ensure that the parameters will be maintained within the permissible limits.

Considering the proved mineable reserve of 1,47,184Tonnes (including waste) as per the approved quarry plan, the committee estimated the life of the mine as 6 years. The committee decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 26,316 TPA (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.

217.1.15. Building Stone Quarry Project at Jainapur Village, Chikkodi Taluk, Belagavi District (2-00 Acres) bySri Iragouda Shivaputra Topugol - Online Proposal No.SIA/KA/MIN/262712/2022 (SEIAA 127 MIN 2022)

Sri. Iragouda Shivaputra Topugol have applied for Environmental clearance from SEIAA for quarrying of Building Stone Quarry in 2-00 Acres of Patta Land bearing Sy. No. 78/1(P) of Jainapur village in Chikkodi Taluk, BelagaviDistrict, Karnataka

Drafted by **E**

Details of the project are as follows:

SI.No	PARTICULARS		INFORMATION
1	Name & Addresso	f th e	Sri, Iragouda Shivaputra Topugol
	Projects Proponent		At/Po: Jainapur, Tq: Chikkodi, Dist: Belagavi.
2	Name & Location of	of the	Building Stone Quarry in 2-00 Acres of Patta
	Project		Land bearing Sy. No. 78/1(P) of Jainapur
	,		village in Chikkodi Taluk, BelagaviDistrict,
			Karnataka
3	Type Of Mineral		Building Stone
4	New / Expansion	/	New
	Modification / Ren	newal	
5	Type of Land [Fore	est,	Patta Land
	Government Rever	nue, Gomal,	
	Private / Patta, Ot	her]	
6	Area in Ha		2-00Acres
7	Annual Production	•	36,163Tons/ Annum(including waste)
	Ton / Cum) Per A		
8	Project Cost (Rs. In Crores)		Rs. 0.25 Crores (Rs. 25 Lakhs)
9	Proved Quantity of	f mine/	2,16,975Tons (including waste)
	Quarry-Cu.m / To	on	
10	Permitted Quantit		36,163Tons/ Annum(including waste)
	Annum - Cu.m / 🗍	lon	
11	CER Action Plan:		and the second second second second second second second second second second second second second second second
ļ	Propose take up 200 No. of add		ditional plantation on either side of the
		om quarry lo	cation to JainapurVillage Road.
12	EMP Budget		hs (Capital Cost) &15.95Lakhs (Recurring cost
		for 5 years)	
13	Forest NOC	20.10.2020	
14	Notification	23.11.2021	
15	Quarry plan	22.02.2022	
16	Cluster	05.03.2022	
	certificate		

The subject was discussed in the SEAC meeting held on 20th April 2022. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

There is an existing cart track road to a length of 900 meters connecting lease area to the all weather black topped road and the committee informed that the quarrying operation should be commenced after strengthening the approach road to the quarry & the

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road connecting to the crusher as per IRC (Indian Road Congress) standard norms & should grow trees all along the approach road, for which the proponent agreed.

As per the cluster sketch there are 4 leases including this lease within 500 meter radius from this lease area, out of which ECs for 2 leases were issued prior to 15.01.2016 and the total area of the other2 leases including the subject lease is 7-16 Acres and hence the project is categorized as B2. The proponent has collected baseline data of air, water, soil and noise and all are within the permissible limits. The proponent informed that all mitigative measures will be taken to ensure that the parameters will be maintained within the permissible limits.

Considering the proved mineable reserve of 2,16,975 Tons (including waste) as per the approved quarry plan, the committee estimated the life of the mine as 6 years. The committee decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 36,163Tons/ 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.

217.1.16. Building Stone Quarry Project at Batakurki Village, Ramadurga Taluk, Belagavi District (3-08 Acres) by Sri Shivanna S Ramdurg - Online Proposal No.SIA/KA/MIN/240211/2021 (SEIAA 642 MIN 2021)

Sri. Shivanna S. Ramdurg have applied for Environmental clearance from SEIAA for quarrying of Building Stone Quarry in 3-08 Acres of Patta Land bearing Sy. No. 318/4 / of Batakurki village in Ramdurg Taluk, Belagavi District.

Drafted by

Details of the project are as follows:

Sl.No	PARTICULARS		INFORMATION
1	Name & Addressof th	ie	Sri. Shivanna S. Ramdurg
	Projects Proponent		At. KerurBadami Taluk, Bagalkot District.
2	Name & Location of t	he	Building Stone Quarry in 3-08 Acres of Patta
	Project		Land bearing Sy. No. 318/4 of Batakurki
			village in Ramdurg Taluk, Belagavi District
3	Type Of Mineral		Building Stone
4	New / Expansion /		New
	Modification / Renew	val	
5	Type of Land [Forest,		Patta Land
	Government Revenue	e, Gomal,	
	Private / Patta, Other	<u>:1</u>	
6	Area in Ha		3-08 Acres
7	Annual Production (1	Metric	86,790Tons (including waste)
1	Ton / Cum) Per Ann	um	
8	Project Cost (Rs. In C	rores)	Rs. 0.35 Crores
9	Proved Quantity of n	uine/	12,93,960Tons (including waste)
	Quarry-Cu.m / Ton		
10	Permitted Quantity F	'er	86,790Tons (including waste)
	Annum - Cu.m / Tor	۱ <u> </u>	
11	CER Action Plan:		
	• Propose take up 200 No. of additional plantation on either side of the		
Ĺ	approach road from quarry loca		ation to Batakurki Village Road
12			akhs (Capital Cost) &14.30 Lakhs (Recurring cost
		or 5 ye <u>ars)</u>	·····
13	TOTEDETTOE	1.08.2020	
14	Itotineadon	8.03.2021	
15	Quarry plan 2	8.06.2021	
16	Cluster 2	8.06.2021	
	certificate		

The subject was discussed in the SEAC meeting held on 20th April 2022. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

There is an existing cart track road to a length of 336 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 &

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the road connecting to the crusher as per IRC (Indian Road Congress) standard norms & should grow trees all along the approach road, for which the proponent agreed.

As per the cluster sketch issued by DMG on above mentioned date, there are 5 leases measuring 24A 24G including present lease within 500-meter radius from present lease area, out of which EC for one lease of 3-00Acres has been issued prior to 15.01.2016, which is exempted from calculation of area of clusters. Other 4 leases measuring an area of 21A 24G have been granted through Notification after 09/09/2013, out of which EC has been issued for lease after 15/01/2016 for an area measuring 2Acres, while EC has been applied in respect of two other leases including the present proposal for an area of 7A-24G, thus totaling 9A 24G, which is less than the threshold limit of 5Ha. Hence this project is considered under B2 category. However, another lease mentioned in the cluster sketch for an area of 12Acres needs to be considered under B1 category, as and when applied for EC, as the total area would cross the threshold limit of 5Ha.

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

Considering the proved mineable reserve of 12,93,960Tons (including waste)as per the approved quarry plan, the committee estimated the life of the mine as 15 years. The committee decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 86,790Tons (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.

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217.1.17. Building Stone Quarry Project at Duganoor Village, Sedam Taluk, Kalaburagi District (2-00 Acres) by Sri Basavaraj Patil - Online Proposal No.SIA/KA/MIN/263077/2022 (SEIAA 136 MIN 2022)

Sri. Basavaraj Patil have applied for Environmental clearance from SEIAA for quarrying of Building Stone Quarry in 2-00 Acres of Patta Land bearing Sy. No.83/2 of Duganoor village in Sedam Taluk, Kalaburagi District.

Details of the project are as follows:

Drafted by

Sl.No	PARTICULARS		INFORMATION
1			Sri. Basavaraj Patil
			S/o, Veerappanagouda
			H. No. 5-1-127, Chittapur Road,
			Biside I.B,Yadagir Taluk & District.
2	Name & Location of th	e Project	Building Stone Quarry in 2-00 Acres of Patta
			Land bearing Sy. No.83/2 of Duganoor
			village in Sedam Taluk, Kalaburagi District.
3	Type Of Mineral		Building Stone
4	New / Expansion / M	odification	New
	/ Renewal		
5	Type of Land [Forest,		Patta Land
	Government Revenue,	Gomal,	
	Private / Patta, Other]		
6	Area in Ha	_	2-00 Acres
7	Annual Production (M	letric Ton	56,508(Avg.) Tons/ Annum(including
	/ Cum) Per Annum		waste)
8	Project Cost (Rs. In Cro	ores)	Rs. 0.30 Crores (Rs. 30 Lakhs)
9	Proved Quantity of mi		8,82,141 Tons (including waste)
	Quarry- Cu.m / Ton		
10	Permitted Quantity Pe	r Annum -	56,508(Avg.) Tons/ Annum(including
	Cu.m / Ton		waste)
11	CER Action Plan:		
1	• Propose take up 200 No. of additi		ional plantation on either side of the approach
	road from quarry location to Duy		zanoor Village Road.
12	EMP Budget	Rs. 16.80 L	akhs (Capital Cost) &14.55 Lakhs (Recurring
		cost for 5 y	/ears)
13	Forest NOC	17.08.2016	
14	Notification	26.10.2018	
15	Quarry plan	04.10.2019	
16	Cluster certificate	01.03.2022	
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The subject was discussed in the SEAC meeting held on 20th April 2022. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

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

As per the cluster sketch there are no other leases within 500 meter radius from this lease area and the area of the subject lease is 2-00 Acres and hence the project is categorized as B2. The Proponent has collected baseline data of air, water, soil and noise and all are within the permissible limits. The proponent informed that all mitigative measures will be taken to ensure that the parameters will be maintained within the permissible limits.

Considering the proved mineable reserve of 8,82,141 Tons (including waste) as per the approved quarry plan, the committee estimated the life of the mine as 16 years. The committee decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 56,508(Avg.) 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.

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217.1.18. Building Stone (M-Sand) Quarry Project at Jainpur Village, Chikkodi Taluk, Belagavi District (6-09 Acres) by Sri Mahalaxmi Stone Crusher SIA/KA/MIN/263307/2022 (SEIAA 141 MIN 2022)

M/s Mahalaxmi Stone Crusher have applied for Environmental clearance from SEIAA for quarrying of Building Stone (M-Sand) Quarry in 6-09 Acres of Patta Land bearing Sy. No. 36/2 (P) of Jainapur Village, Chikkodi Taluk, Belagavi District.

Details of the project are as follows:

Drafted by

SI.No	PARTICULARS		INFORMATION
1	Name & Addressof the	Projects	M/s Mahalaxmi Stone Crusher
	Proponent	-	Partner: Alagouda Girigouda Patil,
	-		Jainapur Village, Jainapur Post,Chikkodi
			Taluk, Belagavi District.
2	Name & Location of th	e Project	Building Stone (M-Sand) Quarry in 6-09
			Acres of Patta Land bearing Sy. No. 36/2 (P)
			of Jainapur Village, Chikkodi Taluk, Belagavi
			District.
3	Type Of Mineral		Building Stone (M-Sand) Quarry
4	New / Expansion /		New
	Modification / Renew	al	
5	Type of Land [Forest,		Patta Land
	Government Revenue,	Gomal,	
	Private / Patta, Other]		
6	Area in Ha		6-09 acres
7	Annual Production (M	letric Ton	2,31,440 Tons/ Annum (including waste)
	/ Cum) Per Annum		
8	Project Cost (Rs. In Crores)		Rs. 0.40 Crores (Rs. 40 Lakhs)
9	Proved Quantity of mi		18,28,376Tons (including waste)
1	Quarry-Cu.m / Ton		
10	Permitted Quantity Pe	r Annum	2,31,440 Tons/Annum (including waste)
	- Cu.m / Ton		· · · · · · · · · · · · · · · · · · ·
11	CER Action Plan:		
	• Propose take up 800 No. of add		itional plantation on either side of the
	approach road from quarry loca		ation to Jainpur Village Road.
12			akhs (Capital Cost) &29.05 Lakhs (Recurring
		cost for 5 y	
13		28.07.2021	
14		07.12.2021	· · · · ·
15	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	09.12.2021	
1.5			

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dated 19th May 2022

16	Cluster certificate	23.03.2022	
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The subject was discussed in the SEAC meeting held on 20th April 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 received a complaint from Sri Vasanthappa Channappa stating that this project needs to be categorized as B1 category, since the E.C. for Sri Vinayaka Stone Crusher (11-32 Acres) was issued on 27.01.2022. Hence, the total area of these two leases including the subject lease is 18-01 Acres, which is more than 5 Ha and requested the committee to categorize the project as B1.

As per the cluster sketch issued by DMG on above mentioned date, there are 3 leases measuring 25A 09G including present lease within 500-meter radius from present lease area, out of which the EC for one lease of area of 8-00Acres was issued prior to 15.01.2016, which is exempted for calculating area of cluster. The present proposal with a lease area of 6A09G is less than the threshold limit of 5Ha. Hence it is considered under B2 category. However, another lease mentioned in the cluster sketch with an area of 11 Acres needs to be considered under B1 category, as and when applied for EC, as the total area would cross the threshold limit of 5Ha.

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

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

Considering the proved mineable reserve of 18,28,376 Tons (including waste) as per the approved quarry plan, the committee estimated the life of the mine as 8 years. The committee decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 2,31,440 Tons/ Annum (including waste).

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

The Authority perused the proposal in the meeting and took note of the recommendation of SEAC. The Authority verified various documents in the cluster and observed that in another file No. SEIAA 567 MIN 2021 (11-00Acres) which SEAC had noted that EC was yet to be issued in their proceedings recorded as above. However, the

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EC for the said file has been been issued on 27.01.2022 based on the recommendation of SEAC in their meeting proceedings dated 13th December 2021 (270th SEAC Meeting).

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

217.1.19. Building Stone Quarry Project at Bahadur Bandi Village, Koppala Taluk & District (2-00 Acres) by M/s. SURAKSHITA ENTERPRISES - Online Proposal No.SIA/KA/MIN/251008/2022 (SEIAA 12 MIN 2022)

M/s Surakshita Enterprises have applied for Environmental clearance from SEIAA for quarrying of Bilding Stone in Govt Land at Sy No. 74 Bahadur Bandi Village, Koppal Taluk & District.

SI. INFORMATION PARTICULARS No M/s Surakshita Enterprises Prop: Sri. Chandrakant. B. Mahantayyanamath, Name & Address of the 1 27thWard, Near Lakshmi Talkies, B. T. Patil Nagar, Koppal-Project Proponent 583231 "Building Stone Quarry" M/s Surakshita Enterprises Sy. Name & Location of No. 74, Bahadur Bandi Village, 2 the Project Koppal Taluk, Koppal District. Corner Longitude Latitude PointNo E 76° 11' 32.78202" N 15° 18' 58.88712" Α Co-ordinates 3 E 76° 11' 35.41118" N 15° 18' 58.79531" В of the Project Site N 15° 18' 55.44781" E 76° 11' 35.42662" \overline{C} E 76° 11' 32.76541" N 15° 18' 55.54861" D "Building Stone Quarry" Type of Mineral 4 New / Expansion / Existing lease Modification / 5 Renewal Type of Land [Forest, Government Land Government Revenue, 6 Gomal, Private/Patta, Other]

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Details of the project are as follows:

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dated 19th May 2022

7	Area i	in Ha 0.809 Ha		
	Annual Production		57,548 (Avg.) TPA (including waste)	
8	Proposed (Metric		(ing.) IIII (including waste)	
-	-	CUM) / Annum		
9		t Cost (Rs. In	101 lakhs	
9	Crores	1		
	Prove	d quantity of	2,84,435 Tonnes (including waste)	
10		quarry-		
	Cu.m/	Tons		
11		tted quantity per	57,548 (Avg.) TPA (including waste)	
	annum-Cu.m/Ton			
	CER A	ction Plan:		
	Year	Corporate Environmental Responsibility (CER)		
	1st	Providing solar power panels to GHPS school at Halwarthi village		
12	2nd	The proponent p Strengthening of	roposes to distribute nursery plants at Halwarthi Village &	
	3rd		GHPS school at Halwarthi village	
	្នុ 4្នះភ	Scientific support and awareness to local farmers to increase yield of crop and fodder		
	5 th	Rainwater harvesting pits to GHPS school at Halwarthi village		
13	EMP B		Rs.31.80 lakhs (Capital Cost) & Rs.10.81 lakhs (Recurring cost)	
14	Forest NOC		28.05.2020	
15	Lease g	grant	10.01.2006	
16	Quarry		04.01.2022	
17	Audit Report		07.01.2022	

The subject was discussed in the SEAC meeting held on 20th April 2022. 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 audit report certified by DMG, the proponent has carried out quarrying activity till 2010-11 and no further quarrying activity has been carried out till 2020-21.

There is an existing cart track road to a length of 1.24 kms connecting lease area to the all weather black topped road and the committee informed that the quarrying operation should be commenced after strengthening the approach road to the quarry & the road connecting to the crusher as per IRC (Indian Road Congress) standard norms &should grow trees all along the approach road, for which the proponent agreed.

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The lease has granted prior to 09.09.2013, hence the project is categorized as B2. The Proponent has collected baseline data of air, water, soil and noise and all are within the permissible limits. The proponent informed that all mitigative measures will be taken to ensure that the parameters will be maintained within the permissible limits.

Considering the proved mineable reserve of 2,84,435 Tonnes (including waste) as per the approved quarry plan, the committee estimated the life of the mine as 5 years. The committee decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 57,548 (Avg.) TPA (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.

217.1.20. Black Granite Quarry Project at Shivapura Village, Chamarajanagara Taluk & District (3-02 Acres) by Sri Mariswamy M - Online Proposal No. SIA/KA/MIN/238328/2021 (SEIAA 614 MIN 2021)

Sri. Mariswamy have applied for Environmental clearance from SEIAA for quarrying of Black Granite Quarry in 3-02 Acres of Patta Land bearing Sy. No. 184/2(P), Shivapura Village, Chamarajanagar Taluk & District.

Details of the project are as follows:

SI.No	PARTICULARS	INFORMATION
1	Name & Addressof the Projects Proponent	Sri. MariswamyS/o. Lt. Madegowda Masagapura Village, Chamarajanagara Taluk & District.
2	Name & Location of the Project	Black Granite Quarry in 3-02 Acres of Patta
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dated 19th May 2022

			Land bearing Sy. No. 184/2(P), Shivapura
			Village, Chamarajanagar Taluk & District.
3	Type Of Mineral	· · · · · · · · · · · · · · · · · · ·	Black Granite Quarry
4	New / Expansio / Renewai	n / Modification	New
5	Type of Land [Fo	rest,	Patta
i i	Government Rev	venue, Gomal,	
	Private / Patta, C	Other]	
6	Area in Ha		3-02 acres
7	Annual Producti	on (Metric Ton	7,972 (Avg.) CuM Annum (35% Recovery
Ĺ	/ Cum) Per Ann		and 65% Waste)
8	Project Cost (Rs.	In Crores)	Rs. 0.45 Crores (Rs. 45 Lakhs)
9	Proved Quantity	of mine/	1,03,880CuM (35% Recovery and 65%
	Quarry- Cu.m /	Ton	Waste)
10	Permitted Quant	ity Per Annum -	7,972 (Avg.) CuM / Annum (35% Recovery
	Cu.m / Ton	-	and 65% Waste)
11	CER Action Plan	12	
	Propose take up	500 No. of additi	onal plantation on either side of the
	approach road f	rom quarry locati	on to Shivapura Village Road.
12	EMP Budget	Rs. 6.725 Lakhs (Capital Cost) &16.30 Lakhs (Recurring cost
 		for 5 years)	
13	Forest NOC	10.03.2021	
14	District Task	09.07.2021	
	Force		
15	Quarry plan	24.08.2021	
16	Cluster	26.08.2021	
	Certificate		i

The subject was discussed in the SEAC meeting held on 20th April 2022. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

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

As per the cluster sketch there are 4 leases including this lease area, out of which the EC's for 2 leases was issued prior to 15.01.2016 and the area of the other 2 leases including the subject lease is 6 Acres and hence the project is categorized as B2. The

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

Considering the proved mineable reserve of 1,03,880 CuM (35% Recovery and 65% Waste) as per the approved quarry plan, the committee estimated the life of the mine as 14 years. The committee decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 7,972 (Avg.) CuM Annum (35% Recovery and 65% 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:

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1. Dust suppression measures have to be strictly followed.

217.1.21. Building Stone Quarry Project at Chabbi Village, Hubli Taluk, Dharwad District (2-20 Acres) by Sri Rajeshekaragouda Patil - Online Proposal No.SIA/KA/MIN/262501/2022 (SEIAA 123 MIN 2022)

Sri Rajashekaragouda Shankaragouda Patil have applied for Environmental clearance from SEIAA for quarrying of "Building Stone Quarry", Sy. Nos. 181/9 & 181/5, Chabbi Village, Hubli Taluk, Dharwad District

dated 19th May 2022

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Sri RajashekaragoudaShankaragouda Patil 182, Virabhadradevara Streat, Betadur Village, Hubli Taluk, Dharwad District- 581207.
2	Name & Location of the Project	"Building Stone Quarry" Sri Rajashekaragouda Shankaragouda Patil, Sy. Nos. 181/9 & 181/5, Chabbi Village, Hubli Taluk, Dharwad District
3	Co-ordinates of the Project Site	Corner Pillar Latitude Longitude A N 15* 12' 59: 13" E 75* 10' 17.37" B N 15* 12' 58:98" E 75* 10' 19.17" C N 15* 12' 59:08" E 75* 10' 19.17" C N 15* 12' 59:08" E 75* 10' 19.37" D N 15* 12' 272" E 75* 10' 19.29" F N 15* 12' 271" E 75* 10' 19.29" F N 15* 12' 271" E 75* 10' 17.36" F N 15* 12' 2.15" E 75* 10' 21.03" G N 15* 12' 1.48" E 75* 10' 21.13" H N 15* 12' 1.40" E 73" 10' 19.44"
4	Type of Mineral	"Building Stone Quarry"
5	New / Expansion / Modification / Renewal	New
6	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Patta Land
7	Area in Ha	1.011 Ha
8	Annual Production Proposed (Metric Tons/ CUM) / Annum	73,684 TPA (including waste)
9	Project Cost (Rs. In Crores)	118 lakhs
10	Proved quantity of mine/quarry- Cu.m/Tons	4,90,364 Tonnes (including waste)
11	Permitted quantity per annum- Cu.m/Ton	73,684 TPA (including waste)

Drafted by

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	CER A	ction Pla	n:
	Year	Corpora	te Environmental Responsibility (CER)
	1 st		ng solar power panels to GHPS school atBettadura village
	2 nd	Rainwat	ter harvesting pits to GHPS school at Bettadura village
12 3 rd Conducting E-waste drive campaigns in the GHPS school at Be village			
			c support and awareness to local farmers to increase yield of p and fodder
	<u>5</u> եւ	Health o	camp in GHPS school at Bettadura village
13	EMP E	Budget	Rs.28.93 lakhs (Capital Cost) & Rs.10.77 lakhs (Recurring cost)
14	Forest NOC		18.05.2021
15	Notifi	cation	14.02.2022
16	Quarry plan		08.03.2022
17	Cluste	er 🔤	25.03.2022
	Certificate		

The subject was discussed in the SEAC meeting held on 20th April 2022. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

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

As per the cluster sketch there are 6 leases including this lease area, out of which 2 leases were granted prior to 09.09.2013 and the area of the other 4 leases including the subject lease is 10-02 Acres and hence the project is categorized as B2. The Proponent has collected baseline data of air, water, soil and noise and all are within the permissible limits. The proponent informed that all mitigative measures will be taken to ensure that the parameters will be maintained within the permissible limits.

Considering the proved mineable reserve of 4,90,364 Tonnes (including waste) as per the approved quarry plan, the committee estimated the life of the mine as 7 years. The committee decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 73,684 TPA (including waste).

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

87 Drafted by

dated 19th May 2022

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.

217.1.22. River Sand Quarry Project at Bajattur Village, Puttur Taluk & Dakshina Kannada District (5-00 Acres) bySri Assistant Executive Engineer - Online Proposal No.SIA/KA/MIN/253604/2022 (SEIAA 129 MIN 2022)

The Assistant Executive Engineer have applied for Environmental clearance from SEIAA for quarrying of River Sand Quarry in 5-00Acre. Of Govt. Revenue Land bearing Sy. No: 43/P2 in Bajattur Village, Puttur Taluk, Dakshina Kannada District.

Sl.No	PARTICULARS	INFORMATION
1	Name & Addressof the	Assistant Executive Engineer,
	Projects Proponent	PWD Puttur, Suveditha Manjalkatte Govt.
		College Road, Gandhinagar Kavoor
		Mangalore
		Dakshina Kannada-575015
2	Name & Location of the	River Sand Quarry in 5-00Acre. Of Govt.
	Project	Revenue Land bearing Sy. No: 43/P2 in
		Bajattur Village, Puttur Taluk, Dakshina
		Kannada District.
3	Type Of Mineral	River Sand Quarry
4	New / Expansion /	Modification
	Modification / Renewal	
5	Type of Land [Forest,	Govt. Revenue Land
	Government Revenue, Gomal,	
	Private / Patta, Other]	

Details of the project are as follows:

6	Area in Ha		5.00 Acres.	
7	Annual Production (Metric	24,897 Tons (including waste)	
	Ton / Cum) Per Ann	um	· · · · · · · · · · · · · · · · · · ·	
8	Project Cost (Rs. In C	rores)	Rs. 0.60 Crores (Rs. 60 Lakhs)	
9	Proved Quantity of n	nine/	24,897 Tons (including waste)	
	Quarry-Cu.m / Ton		· · · · · · · · · · · · · · · · · · ·	
10	Permitted Quantity I	Per	24,897 Tons (including waste)	
	Annum - Cu.m / Tor	1		
11	CER Action Plan:			
	Propose to take	ıp additio	nal plantation of 500 locally suitable tress, on	
	both sides of the	both sides of the River.		
12	EMP Budget	Rs. 14.8	5Lakhs (Capital Cost) &16.18 Lakhs (Recurring	
		cost for 5 years)		
13	Forest NOC	10,02.20)22	
14	Notification	19.08.2021		
15	Quarry plan	07.03.2022		
	Cluster Certificate	13.01.2022		

The subject was discussed in the SEAC meeting held on 20th April 2022. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

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

As per the cluster sketch there are no other leases within 500 meter radius and the total area of the subject lease is 5-00 Acres and hence the project is categorized as B2. The proponent informed that all mitigative measures will be taken to ensure that the parameters will be maintained within the permissible limits. The proponent agreed to follow the conditions stipulated in sustainable sand mining guidelines 2016 and Enforcement & Monitoring guidelines 2020.

The committee decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 24,897 Tons (including waste) for 5 years of plan period (including waste) after due replenishment every year.

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.

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 klus grass and suitable plant species.

217.1.23. Building Stone Quarry Project at Holathalu Village, Koratagere Taluk, Tumkur District (4-00 Acres) by Sri Suresh S Kanaji - Online Proposal No.SIA/KA/MIN/263871/2022 (SEIAA 148 MIN 2022)

Sri. Suresh S Kanaji have applied for Environmental clearance from SEIAA for quarrying of Building Stone Quarry in 4-00Acres of Patta Land bearing Sy. No.110 of Holathalu village in Koratagere Taluk, Tumkur District, Karnataka

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION
1	Name & Addressof the Projects Proponent	Sri. Suresh S Kanaji S/o. Sharanappa Kanaji, H.NO.82, 3 rd Cross, Ramakrishana Layout, Malagaala Main Road, Nagarabhavi, Bangalore North-560091.
2 -	Name & Location of the	Building Stone Quarry in 4-00Acres of Patta
Drafted by	<u>ki</u>	L

dated 19th May 2022

Proceedings of 217th SEIAA Meeting

	Project		Land bearing Sy. No.110 of Holathalu	
	,		village in Koratagere Taluk, Tumkur	
			District, Karnataka	
3	Type Of Miner	al	Building Stone	
4	New / Expans	ion /	New	
	Modification /	Renewal		
5	Type of Land	Forest,	Patta Land	
		evenue, Gomal,		
	Private / Patta	, Other]		
6	Area in Ha		4-00Acres	
7	Annual Produc	tion (Metric	2,49,008 (Avg.) Tons/Annum (including	
	Ton / Cum) Pe	er Annum	waste)	
8	Project Cost (R		Rs. 0.35 Crores (Rs. 35 Lakhs)	
9	Proved Quanti	ty of mine/	12,45,042Tons (including waste)	
	Quarry- Cu.m	/ Ton		
10	Permitted Qua	ntity Per	2,49,008 (Avg.) Tons/ Annum (including	
1	Annum - Cu.m	(/ Ton	waste)	
11	CER Action P	an:		
	Propose take up 400No. of ad		additional plantation on either side of the	
	approach road	from quarry loca	ation to Holathalu Village Road.	
12	EMP Budget	Rs. 17.55Lakhs	(Capital Cost) &22.45 Lakhs (Recurring cost	
		for 5 years)		
13	Forest NOC	02.09.2021		
14	Notification	14.02.2022		
15	Quarry plan	10.03.2022		
16	Cluster	25.02.2022	A	
	Certificate			

The subject was discussed in the SEAC meeting held on 20^{th} April 2022. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

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

As per the cluster sketch there are 6 leases including this lease area, out of which 3 leases were granted prior to 09.09.2013 and the area of other 3 leases including the subject lease is 10-10 Acres and hence the project is categorized as B2. The Proponent

91 Drafted by 🤟 🏎

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

Considering the proved mineable reserve of 12,45,042 Tons (including waste) as per the approved quarry plan, the committee estimated the life of the mine as 5 years. The committee decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 2,49,008 (Avg.) 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.

217.1.24. Building Stone Quarry Project at PalikoppaVillage, Hubballi Taluk, Dharwad District(1-00 Acre) by Sri Andangouda Basangouda Patil - Online Proposal No.SIA/KA/MIN/263867/2022 (SEIAA 149 MIN 2022)

Sri. Shankrappa Mahadevappa Parannavar have applied for Environmental clearance from SEIAA for quarrying of "Building Stone Quarry", Sy. No. 84/2,Palikoppa Village, Hubballi Taluk, Dharwad District

Details of the project are as follows:

Drafted by

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Sri AndangoudaBasangouda Patil Matada Oni, Palikoppa Village, Varur Post, Hubballi Taluk, Dharwad District.

dated 19th May 2022

				"Building Ste	nne Ouarry" S	ri. Shankrappa	
i	Nama	Name & Location of the Project			a Parannavar,		•
2					pa Village, Hi		
	Project			Taluk,Dharw		()))III	
.				Corner Pillar	Latitude	Longitude	- 1
				Corner Filliar	N 15" 10' 47.26"	E 75° 07' 59.85"	
	Co-ord	inatoe	l	В	N 15* 10' 47.87*	E 75*08' 1.20"	1
3		Project Site		<u> </u>	N 15* 10' 50.10"	E 75" 98' 0.01"	
	QI ute i	ioject site		D D	N 15° 10' 49.62"	E 75* 07" 58.55"	
				·	WCS-WCS M		
4	Type of	f Mineral		"Building St	tone Quarry"		
··· -		Expansion /		New	• •		
5		cation / Renewal					
		f Land [Forest,		Patta Land			
6		ument Revenue,					
ľ		, Private/Patta, C)ther]				
7	Area ir			0.4047 Ha			
	Annua	l Production Prop	posed	42,105 TPA (including was	ste)	
8		Tons/ CUM) /					
	1 1	Annum				<u> </u>	
9	Project	Cost (Rs. In Cror	res)	102 lakhs			
		I quantity of	_	2,20,851Ton	nes (including	waste)	
10		mine/quarry-Cu.m/Tons					
	Permit	ted quantity per		42,105 TPA ((including was	ste)	
11		n- Cu.m/Ton					
	CER A	ction Plan:					
ļ	Year	Corporate Envir	ronmer	tal Responsib	ility (CER)		
	1 st	Providing solar				alikoppa villag	;e
	2 nd						
12	3rd	Conducting E-	waste	drive campa	igns in the	GHPS school	at
		Palikoppa villas	ze				
	4th	Scientific suppo	Scientific support and awareness to local farmers to increase yield		ield		
		of crop and fod	der				
	5th	Health camp in		school at Palil	koppa village		
ļ	<u> </u> L				tal Cost) & Rs.	7.87 lakhs	
13	EMP F	Sud apt		ing cost)	ar coog or no.	,	
14	Forart		29.07.20				
			11.02.20				
15			16.03.20				
16	Quarr	Quarry plan 16.03.2				-	

Drafted by

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dated 19th May 2022

17	Cluster Certificate	15.03.2022

The subject was discussed in the SEAC meeting held on 20th April 2022. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

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

As per the cluster sketch there are 2 leases including this lease areaand the total area of these 2 leases including the subject lease is 6-17 Acres and hence the project is categorized as B2. The Proponent has collected baseline data of air, water, soil and noise and all are within the permissible limits. The proponent informed that all mitigative measures will be taken to ensure that the parameters will be maintained within the permissible limits.

Considering the proved mineable reserve of 2,20,851Tonnes (including waste) as per the approved quarry plan, the committee estimated the life of the mine as 6 years. The committee decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 42,105 TPA (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

217.1.25. Grey Granite Quarry Project at BenakalVillage, Kuknoor Taluk, Koppal District (4-23 Acres) bySri Mahesh N Melasallari - Online Proposal No.SIA/KA/MIN/264241/2022 (SEIAA 150 MIN 2022)

Sri. Mahesh N Melasakkari have applied for Environmental clearance from SEIAA for quarrying of "Grey Granite Quarry" Sy. No. 85/2, Benakal Village, Kuknoor Taluk, Koppal District, Karnataka.

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION		
1	Name & Address of the Project Proponent	Sri. Mahesh N MelasakkariS/o Nemanna, # 25, Sebinkatte Post: Manneral, Kustagi Taluk, Koppal District,Karnataka-583281		
2	Name & Location of the Project	"Grey Granite Quarry" ofSri. Mahesh N MelasakkariSy. No. 85/2,Benakal Village,Kuknoor Taluk,Koppal District,Karnataka.		
3	Co-ordinates of the Project Site	GPS Reading Of Corner Pillars P No Latitude Longitude A N 15° 27' 43.0" E 76° 02' 37.0" B N 15° 27' 46.8" E 76° 02' 37.4" C N 15° 27' 44.9" E 76° 02' 43.1" D N 15° 27' 42.0" E 76° 02' 42.4" Map Datum: WQS 84 Map Datum: WQS 84		
4	Type of Mineral	"Grey Granite Quarry"		
5	New / Expansion / Modification / Renewal	New		
6	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Patta Land		
7	Area in Ha	1.850 Ha		
8	Annual Production Proposed (Metric Tons/ CUM) / Annum	10,000 Cu.mt. (30% Recovery & 70% Waste)		
9	Project Cost (Rs. In Crores)	116 lakhs		
	Proved quantity of mine/quarry-	4,73,262 Cu.mt. (30% Recovery & 70% Waste)		
10	Cu.m/Tons			
10 11		10,000 Cu.mt. (30% Recovery & 70% Waste)		

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	Year	Corporate	Environmental Responsibility (CER)			
1st Providing solar power panels to the Govt high school a Village.			solar power panels to the Govt high school at Benakal			
	2nd Rain water harvesting pits to Govt high school at Benakal Village.					
	3rd	Avenue pl	Avenue plantation either side of the approach road near Quarry site & Repair of road With drainages			
	4th	Conductin Village.	g E-waste drive campaigns in Govt high school at Benakal			
	5th	Health can	np in Govt high school at Benakal Village.			
13	EMP B	udget	Rs. 44.98 lakhs (Capital Cost) & Rs. 19.88 lakhs (Recurring cost)			
14	Forest	NOC	20.07.2021			
15	5 District Task Force		28.09.2021			
16	6 Quarry plan		15.03.2022			
17	17 Cluster Certificate		16.03.2022			

The subject was discussed in the SEAC meeting held on 20th April 2022. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

There is an existing cart track road to a length of 192 meters connecting lease area to the all weather black topped road and the committee informed that the quarrying operation should be commenced after strengthening the approach road to the quarry & the road connecting to the crusher as per IRC (Indian Road Congress) standard norms &should grow trees all along the approach road, for which the proponent agreed.

As per the cluster sketch there are 3 leases including this lease area and the total area of these 3 leases including the subject lease is 12-11 Acres and hence the project is categorized as B2. The Proponent has collected baseline data of air, water, soil and noise and all are within the permissible limits. The proponent informed that all mitigative measures will be taken to ensure that the parameters will be maintained within the permissible limits.

Considering the proved mineable reserve of 4,73,262 Cu.mt. (30% Recovery & 70% Waste) as per the approved quarry plan, the committee estimated the life of the mine as coterminous with lease period. The committee decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 10,000 Cu.mt (30% Recovery & 70% Waste).

dated 19th May 2022

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.

217.1.26. Building Stone Quarry Project at Hirekoppa Village, Gajendragad Taluk, Gadag District (8-29 Acres) by M/s. Vanashree Stone Crusher - Online Proposal No.SIA/KA/MIN/264248/2022 (SEIAA 151 MIN 2022)

M/s Vanashree Stone Crusher have applied for Environmental clearance from SEIAA for quarrying of "Building Stone Quarry" Sy. Nos.30/1 & 30/2, Hirekoppa Village, Gajendragad Taluk, Gadag District, Karnataka.

Details of the project are as follows:

Drafted by

SI. N	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	M/s Vanashree Stone Crusher, By Prop: Sri Kalakappa G Bandi S/o Gurushantappa,#5/885 Ron Road, Gajendragad,Gajendragad Taluk,Gadag District-582114.

dated 19th May 2022

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		- ·	· - · · ·	"Building Stone Quarry" M/s	Vanashree	
2	Name & Location of the Project			Stone Crusher, Sy. Nos. 30/1 &		
-	Name & Location of the Project		nuon of the Project	30/2,Hirekoppa Village,Gajen		
				Taluk,Gadag District,Karnatak	(a.	
1				CPS CO-ORIDIN/		
				LATITUDE	LONGITUDE	
	C			A N15° 40' 09,5° B N15° 40' 10,4'	E76° 00° 46.1" E76° 00° 39,9°	
3		rdinates	•	U N15° 40' 09.7	E76° G0' 39.6	
	of the	e Project	Site	1) N15* 40' 04.8*	E26° 00' 38.9'	
				E N15" 40" 04.5" E N15" 40" 04.0"	E76" C(1' 40 6"	
	ſ			F N13° 40' 04.0° G N13° 40' 04.1°	E76" 00" 4H Z" E76" 00" 45.4"	
				H N15° 40' 06.0'	E76° 00' 43.9'	
4	Type	of Mine	ral	"Building Stone Quarry"		
5	New	/ Expan	sion /	New		
5	Modi	fication	/ Renewal	1		
	Type	of Land	[Forest,	Patta Land	·	
6			Revenue, Gomal,			
_		te/Patta				
7	Area			3.530 Ha		
			ction Proposed			
8	1		1	3,42,105-(Avg.) TPA (including	, waste)	
<u> </u>			CUM) / Annum			
9			Rs. In Crores)	198 lakhs		
10		d quant		42,16,637Tonnes (including wa	ste)	
		mine/quarry-Cu.m/Tons				
11	Permi	tted qua	intity per annum-	3,42,105-(Avg.) TPA (including	waste)	
<u> </u>	Cu.m	/Ton			,,	
	CERA	Action P	lan:			
	Yea	Corpo	rate Environmental	Responsibility (CER)	-]	
	l r					
	1st	Provid	ding solar power panels to GHPS school at Gajendragad village			
			- o come porter par	the state of the school at Gajendra	gad village	
12	2	vin.	oponent proposes to	distribute nursery plants at Ga	jendragad 👘	
	 	vшage	e & Strengthening of	approach road		
	3rd			to GHPS school at Gajendragad		
	4 th			areness to local farmers to increa		
	1	crop at	nd fodder			
	5 th			ool at Gajendragad village	— — ——]	
13	EMPE	Budget		pital Cost) & Rs.24.16 lakhs (Rec		
4	Forest	<u> </u>	25.02.2022	Piur Coot) & No.24.10 lakins (Rec	urring cost)	
15	Notific		03.03.2022			
6	Quarr		19.03.2022			
	- unit		17,00.2022		d	

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Drafted by

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17	Cluster	23.03.2022	
	Certificate		

The subject was discussed in the SEAC meeting held on 21st April 2022. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

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

As per the cluster sketch there are no other leases within 500 meter radius and the total area of the subject lease is 5-00 Acres and hence the project is categorized as B2. The Proponent has collected baseline data of air, water, soil and noise and all are within the permissible limits. The proponent informed that all mitigative measures will be taken to ensure that the parameters will be maintained within the permissible limits.

Considering the proved mineable reserve of 42,16,637 Tonnes (including waste) as per the approved quarry plan, the committee estimated the life of the mine as 13 years. The committee decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 3,42,105-(Avg.) TPA (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.

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Drafted	by	te.

217.1.27. Sahabad Stone (Cherty Limestone) Quarry Project at Polakpalli Village, Chincholi Taluk, Kalaburagi District (1-00 Acre) by Sri Obula Reddy T -Online Proposal No.SIA/KA/MIN/264444/2022 (SEIAA 153 MIN 2022)

Sri. T. Obula Reddy have applied for Environmental clearance from SEIAA for quarrying of Shahabad Stone (Cherty Limestone) Quarry in 1-00 Acre of Patta Land bearing Sy. No 80/*/7 of PolakpalliVillage, Chincholi Taluk & Kalaburagi District

Details of the project are as follows:

Sl.No			INFORMATION	
1	Name & Address	of the Projects	Sri. T. Obula ReddyS/o. Subba Reddy,	
	Proponent		H. NO. 1-1-13/1A, Marikamba Colony,	
			Tandur, Rangareddi, Andhra Pradesh -	
		·	501141.	
2	Name & Location	n of the Project		
			Quarry in 1-00 Acre of Patta Land bearing	
			Sy. No 80/*/7 of PolakpalliVillage,	
			Chincholi Taluk & Kalaburagi District	
3	Type Of Mineral		Shahabad Stone	
4	New / Expansion	,	New	
	Modification / Re			
5	Type of Land For		Patta Land	
	Government Rev			
	Private/Patta, Ot	her]		
<u>6</u> 7	Area in Ha		1-00 Acre	
7	Annual Productio		2,080Cu. mt. (60% Recovery & 40% Waste)	
	/ Cum) Per Annu			
8	Project Cost (Rs. I		Rs. 0.25 Crores (Rs. 25Lakhs)	
9	Proved Quantity		24,000Cu.mt. (60% Recovery & 40% Waste)	
	Quarry-Cu.m / T			
10	Permitted Quanti	ty Per Annum	2,080 Cu. mt. (60% Recovery & 40% Waste)	
	- Cu.m / Ton			
11	CER Action Plan:			
	 Propose to take-up additio 		onal plantation with 100 nos. on both sides	
12	of the appr			
12	EMP Budget	Rs. 8.27Lakh	s (Capital Cost) &11.10Lakhs (Recurring	
13	Earrost NICC	cost for 5 yea	ars)	
$\frac{15}{14}$	Forest NOC	06.01.2022		
	Notification		18.02.2022	
15	Quarry plan	07.03.2022		
Drafted by	ka)	λ,	100	

16	Cluster Certificate	15.03.2022	
AV	CITATION CONTRACTOR		1

The subject was discussed in the SEAC meeting held on21st April 2022. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

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 quarrying operation should be commenced after strengthening the approach road to the quarry & the road connecting to the crusher as per IRC (Indian Road Congress) standard norms & should grow trees all along the approach road, for which the proponent agreed.

As per the cluster sketch there are 4 leases including this lease area and the total area of these 4 leases including the subject lease is 6-00 Acres and hence the project is categorized as B2. The Proponent has collected baseline data of air, water, soil and noise and all are within the permissible limits. The proponent informed that all mitigative measures will be taken to ensure that the parameters will be maintained within the permissible limits.

Considering the proved mineable reserve of 24,000 Cu.mt(60% Recovery & 40% Waste) as per the approved quarry plan, the committee estimated the life of the mine as 12 years. The committee decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 2,080 Cu.mt. (60% Recovery & 40% 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.

101 Drafted by ____

dated 19th May 2022

Additional Conditions:

Dust suppression measures have to be strictly followed.

217.1.28. Building Stone Quarry Project at Anunahalli Village, Pandavapura Taluk, Mandya District (3-23 Acres) by Sri Varun Gowda V - Online Proposal No.SIA/KA/MIN/264432/2022 (SEIAA 154 MIN 2022)

Sri. Varun Gowda V have applied for Environmental clearance from SEIAA for quarrying of Building Stone Quarry" Sy No. 122/3 and 122/2, Anunahalli Village, Pandavpura Taluk, Mandya District, Karnataka

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION		
1	Name & Address of the Project Proponent	Sri. Varun Gowda VS/o. Venkatesh T, Sri VenkateshwarNilaya,1*Stage, Krishnanagar, Pandavapura Taluk,Mandya District- 571434		
2	Name & Location of the Project	"Building Stone Quarry" Sri. Varun Gowda V Sy No. 122/3 and 122/2, Anunahalli Village, Pandavpura Taluk, Mandya District, Karnataka.		
3	Co-ordinates of the Project Site	FOINT LATHITUDE LONGITUDE A N 12* 36' 53.0" E 76* 42' 06.9" B N 12* 36' 53.1" E 76* 42' 06.9" C N 12* 36' 52.9" E 76* 42' 10.9" D N 12* 36' 52.1" F 76* 42' 10.9" E N 12* 36' 51.2" F 76* 42' 10.9" E N 12* 36' 51.2" F 76* 42' 10.9" G N 12* 36' 50.0" E 76* 42' 10.3" JI N 12* 36' 48.4" E 76* 42' 09.8"		
4	Type of Mineral	"Building Stone Quarry"		
5	New / Expansion / Modification / Renewal	New		
5	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Patta Land		
7	Area in Ha	1.537 Ha		
Drafted	by tein	102/		

dated 19th May 2022

	Annual Production Proposed 84,211 TPA (including waste)			84 211 TPA (including waste)		
8	Annual Production Proposed		•	64,211 IT A (including waste)		
	(Metric Tons/ CUM) / An					
9	Project Cost (Rs. In Crores)		Crores)	129 lakhs		
10	Proved quantity of m		nine/quarry-	13,33,452 Tonnes (including waste)		
	Cu.m/Tons					
11	Permi	tted quantity j	per annum-	84,211 TPA (including waste)		
11	Cu.m/Ton		-			
	CER Action Plan:					
	Yea	Corporate E	Corporate Environmental Responsibility (CER)			
	r i y v y					
	1st	Providing solar power panels to common public places to the GHPS				
		school at Narahalli Village.				
12	2nd The proponent proposes to distribute nursery plants at GHPS school a					
		Narahalli Village.				
	3rd	Rain water harvesting pits to the GHPS school at Narahalli Village.				
	4th	Construction of ponds for animals at Narahalli pond - 0.89 Kms(NE)				
	5th	Health camp in GHPS school at NarahalliVillage.				
13	EMP Budget		Rs.39.64 lakhs (Capital Cost) & Rs.12.59 lakhs (Recurring			
15		buugei	cos <u>t</u>)			
14	4 Forest NOC		20.12.2021			
15	Notification		11.03.2022			
16	Quarry plan		23.03.2022			
17			21.03.2022			

The subject was discussed in the SEAC meeting held on 21st April 2022. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

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 strengthening the approach road to the quarry & the road connecting to the crusher as per IRC (Indian Road Congress) standard norms &should grow trees all along the approach road, for which the proponent agreed.

As per the cluster sketch there are no other leases within 500 meter radius and the total area of the subject lease is 3-32 Acres and hence the project is categorized as B2. The Proponent has collected baseline data of air, water, soil and noise and all are within the permissible limits. The proponent informed that all mitigative measures will be taken to ensure that the parameters will be maintained within the permissible limits.

103 Drafted by

Considering the proved mineable reserve of 13,33,452 Tonnes (including waste) as per the approved quarry plan, the committee estimated the life of the mine as 16 years. The committee decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 84,211 TPA (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.

217.1.29. Shahabad Stone(Cherty Limestone) Quarry Project at Chikkalingadahalli Village, Chincholi Taluk Kalaburagi District (3-00 Acres) bySRI PORALLA ADINARAYAN REDDY - Online Proposal No.SIA/KA/MIN/264472/2022 (SEIAA 156 MIN 2022)

Sri Poralla Adinarayan Reddy have applied for Environmental clearance from SEIAA for quarrying of Shahabad Stone (Cherty Limestone) Quarry in 3-00 Acres of Patta Land bearing Sy.Nos.41,42,43/*/6 of Chikkalingadahalli village, Chincholi Taluk, Kalaburagi District.

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION	
1	Name & Addressof the Projects Proponent	Sri Poralla Adinarayan ReddyS/o. Poralla Cenna Reddy,H. No. 60, 0 C, COLONY, Gunjepalli, Anantapur, Andhra Pradesh - 515425	
Drafted by	· <u>vi</u>	104	

dated 19th May 2022

2	Name & Location	of the Project	Shahabad Stone (Cherty Limestone) Quarry
		-	in 3-00 Acres of Patta Land bearing
			Sy.Nos.41,42,43/*/6 of Chikkalingadahalli
			village, Chincholi Taluk, Kalaburagi
			District
3	Type Of Mineral		Shahabad Stone
4	New / Expansion /		New
	Modification / Renewal		
5	Type of Land [Forest,		Patta Land
	Government Reve	nue, Gomal,	
	Private / Patta, Ot	her]	
6	Area in Ha		3-00 Acres
7	Annual Productio	n (Metric Ton	4,260Cu.mt. (60% Recovery & 40% Waste)
	/ Cum) Per Annum		
8	Project Cost (Rs. In Crores)		Rs. 0.25 Crores (Rs. 25Lakhs)
9	Proved Quantity of mine/		63,900Cu.mt. (60% Recovery & 40% Waste)
	Quarry- Cu.m / T	on	
10	Permitted Quantity Per Annum		4,260 Cu.mt. (60% Recovery & 40% Waste)
	- Cu.m / Ton		
11	CER Action Plan:		
	 Propose tal 	e up 300 No. c	of additional plantation on either side of the
	approach r	oad from quar	y location to Chikkalingadahalli Village
	Road		
12	EMP Budget Rs. 17.20Lak		ns (Capital Cost) &18.45Lakhs (Recurring cost
ļ		for 5 years)	· · · · · · · · · · · · · · · · · · ·
13	Forest NOC 06.01.2022		
14	Notification 18.02.2022		
15	Quarry plan 07.03.2022		
16			
	Certificate		

The subject was discussed in the SEAC meeting held on 21st April 2022. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

There is an existing cart track road to a length of 1.50 km connecting lease area to the all weather black topped road and the committee informed that the quarrying operation should be commenced after strengthening the approach road to the quarry & the road connecting to the crusher as per IRC (Indian Road Congress) standard norms &should grow trees all along the approach road, for which the proponent agreed.

Drafted by

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As per the cluster sketch there are 4 leases including this lease area and the total area of these 4 leases including the subject lease is 6-00 Acres and hence the project is categorized as B2. The Proponent has collected baseline data of air, water, soil and noise and all are within the permissible limits. The proponent informed that all mitigative measures will be taken to ensure that the parameters will be maintained within the permissible limits.

Considering the proved mineable reserve of 63,900 Cu.mt. (60% Recovery & 40% Waste) as per the approved quarry plan, the committee estimated the life of the mine as 15 years. The committee decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 4,260 Cu.mt. (60% Recovery & 40% 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.

217.1.30. Shahabad Stone(Cherty Limestone) Quarry Project at Polakpalli Village, Chincholi Taluk Kalaburagi District (1-00 Acre) by SRI KHADAR REDDY -Online Proposal No.SIA/KA/MIN/264489/2022 (SEIAA 157 MIN 2022)

Sri. Khadar Reddy have applied for Environmental clearance from SEIAA for quarrying of Shahabad Stone (Cherty Limestone) Quarry in 1-00 Acres of Patta Land bearing Sy. No. 80/*/1 of Polakpalli Village, Chincholi Taluk Kalaburagi District.

Drafted by

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dated 19th May 2022

Details of the project are as follows:

Sl.No	PARTICULARS		INFORMATION
1	Name & Addressof the		Sri, Khadar ReddyW/o. Mallikarjun
	Projects Proponent		Reddy,H. No. 1-0-11/12C, C C 1 COLONY,
			Tandur, Rangareddi, Andhra Pradesh -
			501141
2	Name & Location of the Project		Shahabad Stone (Cherty Limestone) Quarry
			in 1-00 Acres of Patta Land bearing Sy. No.
			80/*/1 of Polakpalli Village, Chincholi Taluk
			Kalaburagi District.
3	Type Of Mineral		Shahabad Stone
4	New / Expansion /		New
	Modification / Renewal		. <u></u>
5	Type of Land [Forest,		Patta Landi
	Government Revenue, Gomal,		
	Private / Patta, Othe	r]	· · · · · · · · · · · · · · · · · · ·
6	Area in Ha		1-00 Acres
7	Annual Production (Metric		2,080 Cu.mt. (60% Recovery & 40% Waste)
	Ton / Cum) Per Anr	um	
8	Project Cost (Rs. In Crores)		Rs. 0.20 Crores (Rs. 20Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton		24,000Cu.mt. (60% Recovery & 40% Waste)
10	Permitted Quantity I	?er	2,080 Cu.mt. (60% Recovery & 40% Waste)
	Annum - Cu.m / To	n	
11	CER Action Plan:		
	-	p additiona	l plantation of 100 trees, on both sides of the
	approach road.		
12	EMP Budget		akhs (Capital Cost) &11.10Lakhs (Recurring
		cost for 5	
13	Forest NOC 06.01.202 Notification 18.02.202		
14			
15	Quarry plan	07.03.2022	2
16	Cluster Certificate	15.03.202	2

The subject was discussed in the SEAC meeting held on 21st April 2022. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

There is an existing cart track road to a length of 1.40 km connecting lease area to the all weather black topped road and the committee informed that the quarrying

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operation should be commenced after strengthening the approach road to the quarry & the road connecting to the crusher as per IRC (Indian Road Congress) standard norms & should grow trees all along the approach road, for which the proponent agreed.

As per the cluster sketch there are 4 leases including this lease area and the total area of these 4 leases including the subject lease is 6-00 Acres and hence the project is categorized as B2. The Proponent has collected baseline data of air, water, soil and noise and all are within the permissible limits. The proponent informed that all mitigative measures will be taken to ensure that the parameters will be maintained within the permissible limits.

Considering the proved mineable reserve of 24,000 Cu.mt (60% Recovery & 40% Waste) as per the approved quarry plan, the committee estimated the life of the mine as 12 years. The committee decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 2,080 Cu.mt. (60% Recovery & 40% 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.

217.1.31. Building Stone Quarry Project at Nulvi Village, Hubli Taluk, Dharwad District (2-13 Acres) Sri Shankrappa Parannavar - Online Proposal No. SIA/KA/MIN/262452/2022 (SEIAA 122 MIN 2022)

Drafted by 🙇

Sri. Shankrappa Mahadevappa Parannavar have applied for Environmental clearance from SEIAA for quarrying of 'Building Stone Quarry" Sy No. 471/1,Nulvi Village, Hubli Taluk, Dharwad District

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATIO	N	
1	Name & Address of the Project Proponent	Gangadhar C Taluk,	baMahadevapp olony,Nulvi Vil trict,Karnataka	llage,Hubli
2	Name & Location of the Project	ShankrappaM	ne Quarry"Sri. IahadevappaPa Ivi Village,Hub ad District	-
3	Co-ordinates of the Project Site	Corner Pillar A B C D E t G H	Latitude N 15° 16' 4.28'' N 15° 16' 3.63'' N 15° 16' 4.95'' N 15° 16' 5.16'' N 15° 16' 5.43'' N 15° 16' 7.25'' N 15° 16' 7.40'' WCS-WCS 84	Longitude E 75° 10' 4.67" E 75° 10' 6.96" E 75° 10' 6.96" E 75° 10' 6.55" E 75° 10' 8.55" E 75° 10' 8.45" E 75° 10' 10.15" E 75° 10' 10.14" E 75° 10' 11.67"
4	Type of Mineral	"Building Sto	one Quar <u>ry"</u>	
5	New / Expansion / Modification / Renewal	New	<u> </u>	
6	Type of Land [Forest, Covernment Revenue, Gomal, Private/Patta, Other]	Patta Land		
7	Area in Ha	0.940 Ha		
8	Annual Production Proposed (Metric Tons/ CUM) / Annum		Avg.) (including	g waste)
9	Project Cost (Rs. In Crores)	119 lakhs		<u></u>
10	Proved quantity of mine/quarry- Cu.m/Tons	4,03,526 Tonr	ies (including v	vaste)
11	Permitted quantity per annum- Cu.m/Ton	80,000TPA-(A	Avg.) (including	g waste)

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	CER A	Action Plan:			
	Yea	Corporate	Environmental Responsibility (CER)		
	I I I I I I I I I I I I I I I I I I I				
	1st	Providing s	Providing solar power panels to common public places		
12	2nd	Enhancing	ground water through construction of check dams		
	3rd	Conducting	g E-waste drive campaigns in the nearby localities		
	4th		Scientific support and awareness to local farmers to increase yield of crop and fodder		
	5th	Health camp in nearby community places			
13	EMPI	Budget Rs. 29.72 lakhs (Capital Cost) & Rs.14.62 lakhs (Recurring cost)			
14	Forest	NOC	15.11.2021		
15	Notifi	cation 14.02.2022			
16	Quarr	y plan 11.03.2022			
17	Cluste	r	11.03.2022		
	Certificate				

The subject was discussed in the SEAC meeting held on 21st April 2022. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

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 & the road connecting to the crusher as per IRC (Indian Road Congress) standard norms &should grow trees all along the approach road, for which the proponent agreed.

As per the cluster sketch there are 2 leases including this lease area and the total area of these 2 leases including the subject lease is 4-26 Acres and hence the project is categorized as B2. The Proponent has collected baseline data of air, water, soil and noise and all are within the permissible limits. The proponent informed that all mitigative measures will be taken to ensure that the parameters will be maintained within the permissible limits.

Considering the proved mineable reserve of 4,03,526 Tonnes (including waste) as per the approved quarry plan, the committee estimated the life of the mine as 6 years. The committee decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 80,000 TPA -(Avg.) (including waste).

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

Drafted by

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.

217.1.32. Ordinary Sand Mining Project at Yalapi Village, Ballari Taluk, Ballari District (9-90 Acres) by Sri M. Ramakrishna Rao - Online Proposal No.SIA/KA/MIN/264796/2022 (SEIAA 158 MIN 2022)

Sri. M. Ramakrishna Rao have applied for Environmental clearance from SEIAA for quarrying of "Ordinary Sand Mining" over an extent 9-90Acres (4.006 Hectares) in Patta Land at Sy. Nos.301/C, 302/A, 302/B, 303 & 304/1 of YalapiVillage, Ballari Taluk, Ballari District.

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Sri. M. Ramakrishna Rao House No. 311, Ward No. 31,Kolagal Road, Vidyanagara,Cowl Bajar, Ballari District- 583102
2	Name & Location of the Project	"Ordinary Sand Mining" over an extent 9- 90Acres (4.006 Hectares) in Patta Land at Sy. Nos.301/C, 302/A, 302/B, 303 & 304/1 of YalapiVillage, Ballari Taluk, Ballari District

Details of the project are as follows:

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		GPS READING OF CORNER PILLARS	
		CORNER PILLAR LATITUDE LONGITUDE	
		A N15* 06' 00.2' E77* 02' 42.7*	
		B N15* 06' 00.9* E77* 02' 45.2*	
		C N15* 06' 01.3' E77* 02' 17.0' D N15* 05' 58.1' E77* 02' 46.7'	
3 Co-C	ordinates	D N15* 03 58.1* E77* 02 46.7*	
of th	e Project Site	E N15" 03' 53.7" E77" 02' 47.1	
	,	F N15* 05' 50.8' F77* 02' 47.5*	
		G N15* 05' 51.3* (F77* 02' 42.4*	
		H N15* 05' 54.9" E77* 02' 12.9"	
		I N15* 05' 58.8* E77" 02' 42.4*	
		MAP DATUM - WGS 84	
4 Typ	e of Mineral	"Ordinary Sand Mining"	
_ New	/ Expansion /	New	
	ification / Renewal		
	of Land [Forest,	Patta Land	
	ernment Revenue, Gomal	,	
	ate/Patta, Other]		
	in Ha	4.006 Ha	
_ Ann	ual Production Proposed	75,216 tonnes per annum	
	ric Tons/ CUM) / Annur	-	
	ect Cost (Rs. In Crores)		
Prov	ed quantity of		
111 1	1 2	5,70,000 tornes	
	/quarry-Cu.m/Tons		
	nitted quantity per annum	n- 75,216 tonnes per annum	
<u> </u>	n/Ton		
CER	Action Plan:		
Yea	Corporate Environmer	ntal Responsibility (CER)	
- Ist			
120	Providing solar power	r panels to common public places to the GHPS	
12	school at Yalapi Villag		
12 2 nd	Plantation in GHPS sc	hool at Yalapi Village	
3rd	Rain water harvesting	pits to the GHPS school at Yalapi Village.	
4 th		awareness to local farmers to increase yield of	
-	crop and fodder.		
5 th			
<u></u>		community places at Yalapi Village.	
13 EMF	BURDET I	26 lakhs (Capital Cost) & Rs.26.19 lakhs	
	(Recur	ring cost)	
	st NOC 12,11,2		
	Notification 29.01.2		
16 Quar	ry plan 22.03.2	2022	
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	•		
	-		

17	Cluster Certificate	28.03.2022
11/	Cluster Cermicate	28.05.2022

The subject was discussed in the SEAC meeting held on 21st April 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 received an objectionfrom Sri Honnuru Swamy, not to grant Environmental Clearance for this lease stating that "Patta land sand quarrying shall not be allowed where there is any river bed mining within 5 kms" as per amended KMMCR (amended rules) 2021.Further he has quoted clause 4.1.1(m) of the guidelines issued by MoEF&CC, dated Jan 2020, which reads as under,

"The mining outside the river bed on patta land / khathedari land be granted when there is possibility of replenishment of material. In case there is no replenishment then the mining lease shall only be granted when there is no river bed mining possibility within 5 km of the patta land / khathedari land. For Govt. projects, mining could be allowed on patta land / khathedari land but the mining should only be done by Govt. agency and material should not be used for sale in the open market"

The complainant further requested to reject the application for grant of E.C to carry out mining activities in the interest of farming community.

A copy of the compliant was provided to the proponent and proponent replied as follows,

- 1 Clarification regarding the complaint raised by Sri Honnuru Swamy regarding the proposed patta sand site within 5km from river sand site In the Sand Mining Guidelines, 2020 issued by MoEF&CC it is stated that "Mining Plan for the mining leases(non-government) on agricultural fields/Patta land shall only be approved if there is a possibility of replenishment of the mineral or when there is no riverbed mining possibility within 5 KM of the Patta land/Khatedari land". As there is replenishment in our site we have proposed this application. The Department of Mines and Geology, Bellary has also issued the report stating that there will be replenishment when there is flood in the region. The same matter was raised in High Court by TV Prasad in which the order was issued by the Hon'ble High Court of Karnataka vide WP 5147/2022(GM-MM-S) in favour of us dismissing the petition. Hon'ble High Court of Karnataka in their order also stated that "the present petition lacks bonafides and the petition".
- 2 The details regarding the Replenishment in the site The HFL of the Vedavati / Hagari river is 100m from the site and we have received a report from Department of Mines and Geology, Bellary in which they have mentioned that there will be replenishment when there is flood in the region and also they have mentioned in the letter that the HFL is 100m from the site. The said letter dated 27/08/2021 by

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Geologist to Senior Geologist was presented to the Committee and was explained that the DMG/Government has taken into consideration the replenishment in the said patta land before issue of the lease through notification dated 29/01/2022.

Further Chairman informed that he has received the legal notice dated 21.04.2021 from Sri Bhanuprakash V G, Advocate on the above mentioned grounds informing not to grant EC to the proponent.

The committee had thoroughly gone through the complaint, legal notice and decided to continue with the appraisal based on the Notification issued by C&I Dept, Quarry plan approved by DMG authorities, Replenishment study done by DMG authorities and all other statutory clearances issued by various Depts.

There is an existing cart track road to a length of 820 meters connecting the 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 IRC (Indian Road Congress) standard norms & should grow trees all along the approach road, for which the proponent agreed.

As per the cluster sketch there are no other leases within 500 meter radius and the total area of the subject lease is 9.90 Acres and hence the project is categorized as B2.The proponent has collected baseline data of air, water, soil and noise and all are within the permissible limits. The proponent informed that all mitigative measures will be taken to ensure that the parameters will be maintained within the permissible limits.The proponent agreed to follow the conditions stipulated in sustainable sand mining guidelines 2016 and Enforcement & Monitoring guidelines 2020.

Considering the proved mineable reserve of 3,76,080 tonnes as per the approved quarry plan, the committee estimated the life of the mine as 5 years. The committee decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production 75,216 tonnes per annum for5 years of plan period.

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

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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

217.1.33. Ordinary Sand Quarry Project at Asundi Village, Ballari Taluk, Ballari District (12.20Acres) by Sri M.Ramakrishna Rao - Online Proposal No.SIA/KA/MIN/264789/2022 (SEIAA 159 MIN 2022)

Sri. M. Ramakrishna Rao, have applied for Environmental clearance from SEIAA for quarrying of "Ordinary Sand Quarry" over an extent 12.20 Acres (4.937 Hectares) in Patta Land at Sy. No.234/1, 234/2, 234/3, 234/4, 234/C1 & 234/C2 of Asundi Village, Ballari Taluk, Ballari District

Details of the project are as follows:

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Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Sri. M. Ramakrishna Rao House No.311, Ward No.31,Kolagal Road, Vidyanagara,Cowl Bajar, Ballari District- 583102.
2	Name & Location of the Project	 "Ordinary Sand Quarry" over an extent 12.20 Acres (4.937 Hectares) in Patta Land at Sy. No. 234/1, 234/2, 234/3, 234/4, 234/C1 & 234/C2 of Asundi Village, Ballari Taluk, Ballari District.

dated 19th May 2022

		•		GPS AL	ADING OF CORNER	PILLARS
				CORNER PILLAR	LATITUDE	LONGITUDE
l				A	N15" 06" 28.3"	E77" 02" 42.1"
4					N15" 06" 17.5"	E77" 02" 44.7"
	Co-oro	linates		C	N15" 06" 17.2" N15" 06" 16.5"	E77" 02" 42.0" E77" 02" 39.6"
3		Project Site		E	N15" 06" 13.5"	E77" 02" 37.5"
1		i lojeci Site		i f	N15* 06* 16.2*	E77* 02* 36.3*
1				G	N15" 06" 24.1"	E77" 02' 38.6"
				H	N15" 06" 24.9"	£77° 02' 41.0"
					N15" 06" 26.7"	E77" 02" 41.5"
		() ()			HAP DATUM - WGS	
4	Type of Mineral		"Ordinary Sar	id Quarry		
5		Expansion /		New		
		ication / Rene		Patta Land		
6		of Land [Fores nment Revenu		Pana Land		
6			-			
		l, Private/Patt	a, Other			
7	Area i			4.937 Ha		
0		al Production I	•	91,991 tons per	annum	
8		c Tons/ CUM)	17			
9	+	t Cost (Rs. In C	crores)	186 lakhs		
10		d quantity of	_	4,59,955 tonnes	5	
		quarry-Cu.m/				
1 1		tted quantity p	er	91,991 tons per	annum	
		n-Cu.m/Ton				
		ction Plan:				
	Yea	Corporate S	ocial Resp	onsibility (CSF	t)	
	r					
	1st	Providing so	lar power	panels to GHPS	school at Asun	di village
12	2nd	Conducting I	E-waste dr	ive campaigns (GHPS school at	Asundi village
	3rd	Developmen	t of public	transportation a	at Asundi villag	ge
	4th	Avenue plan	tation eith	er side of the ar	proach road n	ear Quarry site
		& Repair of 1			•	
	5th	· · · · · · · · · · · · · · · · · · ·	-	school at Asund	i village	
··· · ·	_ 			lakhs (Capital C		lakhs
13	EMP B	ludget	(Recurrir	· •	00 g a 100.01.07	145467
14			05.02.202		· · ·	
15			28.01.202			
16	Quarry plan 22.03.202			· · ·	· · · ·	
17		r Certificate	28.03.202		_	
**		. vrancate	20.00.202	<u> </u>		~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
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The subject was discussed in the SEAC meeting held on 21st April 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 received an objectionfrom Sri Honnuru Swamy, not to grant Environmental Clearance for this lease stating that "Patta land sand quarrying shall not be allowed where there is any river bed mining within 5 kms" as per amended KMMCR (amended rules) 2021.Further he has quoted clause 4.1.1(m) of the guidelines issued by MoEF&CC, dated Jan 2020, which reads as under,

"The mining outside the river bed on patta land / khathedari land be granted when there is possibility of replenishment of material. In case there is no replenishment then the mining lease shall only be granted when there is no river bed mining possibility within 5 km of the patta land / khathedari land. For Govt. projects, mining could be allowed on patta land / khathedari land but the mining should only be done by Govt. agency and material should not be used for sale in the open market"

The complainant further requested to reject the application for grant of E.C to carry out mining activities in the interest of farming community.

A copy of the compliant was provided to the proponent and proponent replied as follows,

- 3 Clarification regarding the complaint raised by Sri Honnuru Swamy regarding the proposed patta sand site within 5km from river sand site In the Sand Mining Guidelines, 2020 issued by MoEF&CC it is stated that "Mining Plan for the mining leases(non-government) on agricultural fields/Patta land shall only be approved if there is a possibility of replenishment of the mineral or when there is no riverbed mining possibility within 5 KM of the Patta land/Khatedari land". As there is replenishment in our site we have proposed this application. The Department of Mines and Geology, Bellary has also issued the report stating that there will be replenishment when there is flood in the region. The same matter was raised in High Court by TV Prasad in which the order was issued by the Hon'ble High Court of Karnataka vide WP 5147/2022(GM-MM-S) in favour of us dismissing the petition. Hon'ble High Court of Karnataka in their order also stated that "the present petition lacks bonafides and the petitioner who does not have locus standi is not entitled to any relief in the present petition".
- 4 The details regarding the Replenishment in the site The HFL of the Vedavati / Hagari river is 100m from the site and we have received a report from Department of Mines and Geology, Bellary in which they have mentioned that there will be replenishment when there is flood in the region and also they have mentioned in the letter that the HFL is 100m from the site. The said letter dated 27/08/2021 by Geologist to Senior Geologist was presented to the Committee and was explained

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that the DMG has taken into consideration that replenishment in the said patta land before issue of the lease through notification dated 28/01/2022.

Further Chairman informed that he has received the legal notice dated 21.04.2021 from Sri Bhanuprakash V G, Advocate on the above mentioned grounds and informing not to grant EC to the proponent.

The committee had thoroughly gone through the complaint, legal notice and decided to continue with the appraisal based on the Notification issued by C&I Dept, Quarry plan approved by DMG authorities, Replenishment study done by DMG authorities and all other statutory clearances issued by various Depts.

There is an existing cart track road to a length of 573 meters connecting the 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 IRC (Indian Road Congress) standard norms & should grow trees all along the approach road, for which the proponent agreed.

As per the cluster sketch there are no other leases within 500 meter radius and the total area of the subject lease is 12.20 Acres (4.937 Ha.) and hence the project is categorized as B2. The proponent has collected baseline data of air, water, soil and noise and all are within the permissible limits. The proponent informed that all mitigative measures will be taken to ensure that the parameters will be maintained within the permissible limits. The proponent agreed to follow the conditions stipulated in sustainable sand mining guidelines 2016 and Enforcement & Monitoring guidelines 2020.

Considering the proved mineable reserve of 4,59,955 tonnes as per the approved quarry plan, the committee estimated the life of the mine as 5 years. The committee decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production 91,991 tonnes per annum for 5 years of plan period.

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).

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- 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.

217.1.34. Building Stone Quarry Project at Handiganur Village, Belagavi Taluk & District (4-00 Acres) by Smt. JAYASHRI HISHOBKAR - Online Proposal No.SIA/KA/MIN/260939/2022 (SEIAA 110 MIN 2022)

Smt. Jayashree S Hishobkar have applied for Environmental clearance from SEIAA for quarrying of Building Stone Quarry in Patta Land bearing Sy. No. 100/3, 4, 5(P), Handiganur Village, Belagavi Taluk& District, Karnataka.

Details of the project are as follows:

SI.No	PARTICULARS	INFORMATION
1	Name & Addressof the Projects	Smt. Jayashree S Hishobkar
	Proponent	CTS 4842/A/5A, Savali buildingShivalaya
	-	road, Sadashivanagar, BelagaviDistrict.
2	Name & Location of the Project	Building Stone Quarry inPatta Land
		bearing Sy. No. 100/3, 4, 5(P),Handiganur
		Village,
]	BelagaviTaluk& District, Karnataka.
3	Type Of Mineral	Building Stone
4	New / Expansion /	New
	Modification / Renewal	
5	Type of Land [Forest,	Patta Land
	Government Revenue, Gomal,	
	Private / Patta, Other]	
6	Area in Ha	4.00 Acres
7	Annual Production (Metric Ton	35,004 Tons/ Annum (including waste)
	/ Cum) Per Annum	
8	Project Cost (Rs. In Crores)	1.00 (Rs. 100 Lakhs)

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9	Proved Quantity of	mine/	4,35,238 Tons (including waste)
	Quarry-Cu.m / Tor	ı	
10	Permitted Quantity	Per Annum	35,004 Tons/ Annum (including waste)
	- Cu.m / Ton		_
11	CER Action Plan:		
	Propose to	install rain	water harvesting sysytem at Govt school
	premises, Ha	ndiganur	
	Avenue plan	tation on eit	her side of Handiganur village road for 0.90
	kms.		
12	EMP Budget	Rs. 1.60 Lak	hs (Capital Cost) & 1.25 Lakhs (Recurring
		cost)	
14	Forest NOC	13.04.2016	
15	Notification	23.11.2021	
16	Quarry plan	05.01.2022	
17	Cluster Certificate	12.01.2022	

The subject was discussed in the SEAC meeting held on 21st April 2022. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

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 quarrying operation should be commenced after strengthening the approach road to the quarry & the road connecting to the crusher as per IRC (Indian Road Congress) standard norms &should grow trees all along the approach road, for which the proponent agreed.

As per the cluster sketch there are no other leases within 500 meter radius and the total area of the subject lease is 4-00 Acres and hence the project is categorized as B2.The proponent has collected baseline data of air, water, soil and noise and all are within the permissible limits. The proponent informed that all mitigative measures will be taken to ensure that the parameters will be maintained within the permissible limits.

Considering the proved mineable reserve of 4,35,238 Tons (including waste) as per the approved quarry plan, the committee estimated the life of the mine as 13 years. The committee decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production 35,004 Tons/Annum (including waste) for 5 years of plan period.

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.

Additional Conditions:

Dust suppression measures have to be strictly followed.

217.1.35. Building Stone Quarry Project at Alkoppara village in Muddebihal Taluk, Vijayapura District (1.3152Ha) by SRI PARASURAM R. MADARI - Online Proposal No.SIA/KA/MIN/265096/2022 (SEIAA 161 MIN 2022)

Sri. Parasuram R. Madari have applied for Environmental clearance from SEIAA for quarrying of Building Stone Quarry in 1.3152Ha.of Patta Land bearing Sy. No. 12/7 of Alkoppara village in Muddebihal Taluk, Vijayapura District

SLNo	PARTICULARS	INFORMATION
1	Name & Addressof the	Sri. Parasuram R. MadariS/o.Ravajappa,
	Projects Proponent	Near Old DCC Bank, Muddebihal Town &
		Taluk, Vijayapura District – 586 212.
2	Name & Location of the	Building Stone Quarry in 1.3152Ha.of Patta
	Project	Land bearing Sy. No. 12/7 of Alkoppara
		village in Muddebihal Taluk, Vijayapura
		District.
3	Type Of Mineral	Building Stone
4	New / Expansion /	New
	Modification / Renewal	
5	Type of Land [Forest,	Patta Land
	Government Revenue, Gomal,	
	Private / Patta, Other]	
6	Area in Ha	1.3152Ha.

Details of the project are as follows:

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7	Annual Production	(Metric	61,425 Tons/ Annum (including waste)
	Ton / Cum) Per An	num	
8	Project Cost (Rs. In	Crores)	Rs. 0.40 Crores (Rs. 40 Lakhs)
9	Proved Quantity of	mine/	11,52,900 Tons/ Annum(including waste)
	Quarry- Cu.m / To	n	j
10	Permitted Quantity	Per	61,425 Tons/ Annum (including waste)
	Annum - Cu.m / Ť	on	
11	CER Action Plan:		
	Propose take	e up 300 No.	of additional plantation on either side of the
	approach roa	ad from qua	rry location to Alkoppara Village Road
12	EMP Budget	Rs. 15.99La	khs (Capital Cost) &16.90 Lakhs (Recurring
	-	cost for 5 y	ears)
13	Forest NOC	03.03.2021	
14	Notification	16.04.2021	
15	Quarry plan	15.04.2021	
16	Cluster Certificate	08.12.2021	

The subject was discussed in the SEAC meeting held on 21st April 2022. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

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

As per the cluster sketch there are 4 leases including this lease within 500 meter radius from this lease area, out of which for 2 leases EC's were issued prior to 15.01.2016 and the total area of 2 leases including the subject lease is 9-10 Acres and hence the project is categorized as B2. The proponent has collected baseline data of air, water, soil and noise and all are within the permissible limits. The proponent informed that all mitigative measures will be taken to ensure that the parameters will be maintained within the permissible limits.

Considering the proved mineable reserve of 11,52,900 Tons/Annum (including waste) as per the approved quarry plan, the committee estimated the life of the mine as 19 years. The committee decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 61,425 Tons/ Annum (including waste).

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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.

217.1.36. River Sand Quarry Project at Konaje Village, Kadaba Taluk & Dakshina Kannada District (2-00 Acres) by Sri ASSISTANT EXECUTIVE ENGINEER, PWD PUTTUR - Online Proposal No.SIA/KA/MIN/263251/2022 (SEIAA 163 MIN 2022)

The Assistant Executive Engineer have applied for Environmental clearance from SEIAA for quarrying of Uppinangadi Sand Block No.01 in 2.00 acres (0.809Ha.) in Gundya River Bed, Adj. Sy. No. 136/P2 of Konaje Village, Kadaba Taluk & Dakshina Kannada District,

Details of the project are as follows:

SI.No	PARTICULARS	INFORMATION
1	Name & Addressof the Projects Proponent	The Assistant Executive Engineer Public works Department, Puttur Dakshina Kannada District.
2	Name & Location of the Project	Uppinangadi Sand Block No.01 in 2.00 acres (0.809Ha.) in Gundya River Bed, Adj. Sy. No. 136/P2 of Konaje Village, Kadaba Taluk & Dakshina Kannada District,
3	Type Of Mineral	River Sand
4	New / Expansion / Modification / Renewal	New

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5	Type of Land [Fore	st,	Govt. Revenue Land	
	Government Revenue, Gomal,			
	Private / Patta, Oth	er]		
6	Area in Ha		0.809 Ha.	
7	Annual Production	(Metric Ton	8,351 Tons (including waste)	
	/ Cum) Per Annum	L		
8	Project Cost (Rs. In	Crores)	Rs. 0.35 Crores (Rs. 35 Lakhs)	
9	Proved Quantity of	mine/	8,351Tons (including waste)	
	Quarry- Cu.m / To	n		
10	Permitted Quantity	Per Annum -	8,351 Tons (including waste)	
	Cu.m / Ton			
11	CER Action Plan:			
	Propose to take	up additional p	plantation of 200 locally suitable trees, on	
	both sides of the River.			
12	EMP Budget	Rs. 1.50Lakhs	(Capital Cost) &10.10 Lakhs (Recurring cost	
		for 5 years)		
13	Forest NOC	28.02.2022		
14	Notification	19.08.2021		
15	Quarry plan	09.03.2022		
16	Cluster Certificate	03.01.2022		

The subject was discussed in the SEAC meeting held on 21stb April 2022. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

There is an existing cart track road to a length of 60 meters connecting the 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 IRC (Indian Road Congress) standard norms & should grow trees all along the approach road, for which the proponent agreed.

As per the cluster sketch there are no other leases within 500 meter radius and the total area of the subject lease is 2-00 Acres and hence the project is categorized as B2. The proponent has collected baseline data of air, water, soil and noise and all are within the permissible limits. The proponent informed that all mitigative measures will be taken to ensure that the parameters will be maintained within the permissible limits. The proponent agreed to follow the conditions stipulated in sustainable sand mining guidelines 2016 and Enforcement & Monitoring guidelines 2020.

The committee decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 8,351Tons (including waste) for 5 years of plan period after due replenishment every year.

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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 knus grass and suitable plant species.

217.1.37. Shahabad Stone Quarry Project at Chincholi Village, Chincholi Taluk, Kalaburagi District (3-00 Acres) by Sri Sumit Kalaskar - Online Proposal No.SIA/KA/MIN/266637/2022 (SEIAA 173 MIN 2022)

Sri. SumitKalaşkar, S/o Sunil Kalaskar have applied for Environmental clearance from SEIAA for quarrying of Shahabad stone Quarry", Sy. No. 254/*/*Chincholi Village, Chincholi Taluk, Kalaburagi District.

	Details of the project are as real or to				
SI. No	PARTICULARS	INFORMATION			
		Sri SumitKalaskar 5/o Sunil Kalaskar,			
	Name & Address of the	H.No.1-1134/36,37,Housing Board Colony,			
	Project Proponent	Chincholi Village & Post, Chincholi Taluk,			
	, 1	Kalaburgi District -585305.			

Details of the project are as follows:

Drafted by

dated 19th May 2022

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2	Name Projec	& Location of th	ıe	 "Shahabad stone Quarry" ofSri. SumitKalaskar, S/o Sunil Kalaskar,Sy. No. 254/*/*,Chincholi Village, 			
		· · · · · · · · · · · · · · · · · · ·		Chincholi Talul	,Kalaburagi Disi	tric.	
				Boundary Points	Latitude	Longitude	
^	Co-or	dinates	1	BP-A	N 17" 27" 29.7"	E 77" 24' 16.3"	
3	of the Project Site		İ	BP-B	N 17* 27' 29.8"	E 77° 24' 13.0"	
				BP-C	N 17" 27' 33.8"	E 77° 24' 13.2"	
			İ	BP-D	N 17" 27' 33.7"	E 77° 24′ 16.5″	
4	Туре	of Mineral		"Shahabad stor	ie"		
5	New /	/ Expansion /		New			
5	Modif	ication / Renew	al				
		of Land [Forest,		Patta Land			
6		nment Revenue,					
U		l, Private/Patta,					
	Other	·			· _		
7	Area i			1.214 Ha			
-		al Production	.	9,960.5 Cu.m per annum (60% Recovery & 40%			
8	-	sed (Metric Tons	9/	Waste)			
	·	/ Annum					
9		t Cost (Rs. In		109 lakhs			
	Crores	· · · · · · · · · · · · · · · · · · ·	<u> </u>		0 D 4 4		
10		d quantity of		86,023 Cu.m (60	% Recovery & 4(J% Waste)	
·	··	quarry-Cu.m/Te tted quantity per		0.060 E C	((0)) B	8 40.9/	
11		a- Cu.m/Ton		Waste)	г аллит (60% R	ecovery & 40%	
\	· -· ·	Action Plan:		wastej			
	Yea	· · · · · · · · · · · · · · · · · · ·	irone	nontal Dognangi	hility (CED)	<u> </u>	
	T	Corporate Environmental Responsibility (CER)					
	1st	Power Solar na	nels	to the CHPS sch	ool at Nimaboses	alli(K) Village	
	2nd	Power Solar panels to the GHPS school at Nimahossalli(K) Village Conducting E-waste drive campaigns at Nimahossalli(K) Village					
12	3rd				PS school at N		
		Village	v ¢⊅tL	ng pho in On	io senooi at n	amanossain(K)	
	4th		tion o	ither side of the	approach road n	ear Ouarry site	
		& Repair of roa			approach ioau ii	cai Quarry site	
	5th				mahossalli(K)Vil	1200	
13							
$\frac{13}{14}$	Forest			.40 lakns (Capita .2021	al Cost) & Rs.9.59		
14	rorest	NUC .	51.01	.2021		}_	
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15	Notification	17.02.2022
16	Quarry plan	18.03.2022
17	Cluster Certificate	22.03.2022

The subject was discussed in the SEAC meeting held on 21st April 2022. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

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

As per the cluster sketch there are 3 leases including this lease within 500 meter radius from this lease area and the total area of all these leases is 4-20 Acres and hence the project is categorized as B2. The proponent has collected baseline data of air, water, soil and noise and all are within the permissible limits. The proponent informed that all mitigative measures will be taken to ensure that the parameters will be maintained within the permissible limits.

Considering the proved mineable reserve of 86,023 Cu.m (60% Recovery & 40% Waste) as per the approved quarry plan, the committee estimated the life of the mine as 9 years. The committee decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 9,960.5 Cu.m per annum (60% Recovery & 40% 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.

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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.

217.1.38. Ordinary Sand Quarry Project at Belur Village, Badami Taluk, Bagalkote District (7-00 Acres) by Sri. Shankargoud P Patil - Online Proposal No.SIA/KA/MIN/266989/2022 (SEIAA 175 MIN 2022)

Sri. Shankargoud P Patil have applied for Environmental clearance from SEIAA for quarrying of "Ordinary Sand Mining" over an extent 7-00Acres (2.835 Hectares) in Patta Land at Sy. Nos.15/1, 15/2, 15/3, 15/5, 15/6 & 106 of BelurVillage, Badami Taluk, Bagalkote District.

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION			
1	Name & Address of the Project Proponent	Sri. Shankargoud P Patil, Melmat Post, Ron Taluk,Gadag District.			
2	Name & Location of the Project	"Ordinary Sand Mining" over an extent 7 00Acres (2.835 Hectares) in Patta Land at Sy. Nos.15/1, 15/2, 15/3, 15/5, 15/6 & 10 of BelurVillage, Badami Taluk, Bagalkote District.			
_		Corner Pillar	l.atitude	Longitude	
	Co-ordinates of the Project Site	A 1	N 15° 50' 45 5"	E 75* 44' 51 9*	
		6	N 15" 50" 40.5"	E 75" 44' 56.5"	
		C C	N 15* 50' 38.7"	E 75* 44' 53.9"	
3		с	N 15° 50' 35.5"	E 75* 44' 51.6"	
		Ē	N 15* 50' 39.3"	E 75" 44' 51 2"	
		F	N 13" 50' 44.2"	E 75* 44' 50 0*	
		G	N 15° 50' 45.7*	E 75° 44' 49.57	
			WG5-WG5.64		
4	Type of Mineral	"Ordinary Sa	nd Quarry"		
5	New / Expansion / Modification / Renewal	New			
6	Type of Land [Forest, Government	Patta Land		\sim	
Drafte	ed by mini-	· .	Γ-	125	
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dated 19th May 2022

	Revenue, Gomal, Other]	Private/Patta,	
7	Area in Ha		2.835 Ha
8	Annual Production (Metric Tons/ Cl	-	55,728 TPA
9	Project Cost (Rs.	n Crores)	114 Lakhs
10	Proved quantity Cu.m/Tons	of mine/quarry-	1,11,456 Tonnes
11	Permitted quanti Cu.m/Ton	ty per annum-	55,728 TPA
12	r 1 st Providing	Environmental R solar power pane imps to GHPS sch	esponsibility (CER) Is to GHPS school at Dhanakashirur village ool at dhanakashirur village
13	EMP Budget	Rs.31.90 lakhs (Capital Cost) & Rs.13.28 lakhs (Recurring cost)
14	Forest NOC	09.08.2021	
15	District Tas Force	k 12.01.2022	
16	Quarry plan	04.04.2022	
17	Cluster 03.03.2022 Certificate		

The subject was discussed in the SEAC meeting held on 21st April 2022. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

There is an existing cart track road to a length of 430 meters connecting the lease area to the all weather black topped road and the committee informed that the quarrying operation should be commenced after strengthening the approach road to the quarry & the road connecting to the crusher as per IRC (Indian Road Congress) standard norms &should grow trees all along the approach road, for which the proponent agreed.

As per the cluster sketch there are no other leases within 500 meter radius and the total area of the subject lease is 7-00 Acres and hence the project is categorized as B2. The proponent has collected baseline data of air, water, soil and noise and all are within the permissible limits. The proponent informed that all mitigative measures will be taken to ensure that the parameters will be maintained within the permissible limits.

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dated 19th May 2022

The proponent agreed to follow the conditions stipulated in sustainable sand mining guidelines 2016 and Enforcement & Monitoring guidelines 2020.

Considering the proved mineable reserve of 1,11,456 Tonnes as per the approved quarry plan, the committee estimated the life of the mine as 2 years. The committee decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production 55,728 TPA for2 years of plan period.

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.
- 217.1.39. Grey Granite Quarry project at Kallur Village, Yelburga Taluk, Koppal District (3-34 Acres) by Sri Pranesh Madinoor - Online Proposal No.SIA/KA/MIN/267580/2022 (SEIAA 181 MIN 2022)

Sri. Pranesh G Madinoor have applied for Environmental clarance from SEIAA for quarrying of Grey Granite Quarry - AQL falling in at part of Survey no's 243/1, & 243/2 in Kallur Village, YelburgaTaluk, Koppal District,

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION	,
1	Name & Address of the	Grey Granite Quarry by Sri. Prapesh G	
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	Project Proponent	Madinoor, Ward no 26, Kinnal Road, Satyadyanapur Badavane, Koppal Taluk, Koppal District-583232.	
2	Name & Location of the Project	Grey Granite Quarry - AQL falling in at part of Survey no's 243/1, & 243/2 in Kallur Village, YelburgaTaluk, Koppal District,	
3	Type of Mineral	Grey Granite	
4	New /expansion/modificatio /renewal	n	
5	Type of Land [Forest, Government Revenue, C Private/Patta, Other]		
6	Area in Ha	3 Acres 34 Guntas (1.5582 Ha)	
7	Annual production (met ton / Cum) per annum	tric 13,073 Cu.mt - (Avg.) (30% Recovery & 70% waste)	
8	Project Cost (Rs. In Cror	es) 1.08 Crores, i.e 108 Lakhs	
9	Proved quantity of mine/quarry-Cu.m/Tor	2,04,500Cu.mt. (30% Recovery & 70% waste)	
10	Permitted quantity per	13,073 Cu.mt (Avg.) (30% Recovery & 70% waste)	
11	CER Action Plan: Un activities	nder CER we have proposed 5 years for the CER	
	Year Corporate Envi	ironmental Responsibility (CER)	
	1 st ent proposes t Strengthening (o distribute nursery plants at Kallur Village &	
	2 nd arvesting pits to high school at Kallur Village will be carried out.		
	 3rd Solar Power Panels in Government higher primary school at Kallur Village will be made. 		
	4 th mmit for Avenu Ouarry site & F	le plantation either side of the approach road near Repair of road With drainages.	
	5 th lertake lake reju	venation of MalakSmaudraKere	
12	EMP Budget	Rs. 7.75lakhs (Capital Cost) &Rs. 9.58 lakhs (Recurring cost)	
13	Forest NOC	09.08.2018	
14	District Task Force	26.11.2021	
15	Quarry plan	03.02.2022	
· · · ·	Cluster Certificate	11.02.2022	

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The subject was discussed in the SEAC meeting held on 21st April 2022. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

There is an existing cart track road to a length of 1.0 km connecting lease area to the all weather black topped road and the committee informed that the quarrying operation should be commenced after strengthening the approach road to the quarry & the road connecting to the crusher as per IRC (Indian Road Congress) standard norms &should grow trees all along the approach road, for which the proponent agreed.

As per the cluster sketch there are no other leases within 500 meters radius from this lease and the area of the subject leases is 1-00 Acre and hence the project is categorized as B2. The proponent has collected baseline data of air, water, soil and noise and all are within the permissible limits. The proponent informed that all mitigative measures will be taken to ensure that the parameters will be maintained within the permissible limits.

Considering the proved mineable reserve of 2,04,500 Cu.mt. (30% Recovery & 70% waste) as per the approved quarry plan, the committee estimated the life of the mine as 16 years. The committee decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 13,073 Cu.mt. (Avg.) (30% Recovery & 70% 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 Condițions:		$\mathcal{Q}_{\mathbf{r}}$
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Dust suppression measures have to be strictly followed.

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

Sri A. B. Eshwar have applied for Environmental clearance from SEIAA for quarrying of Building Stone Quarry in 4-00 Acres of Govt. Karab Land bearing Sy. No. 180 of Arakere Village, Arasikere Taluk & Hassan District

Details of the project are as follows:

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Sl.No	PARTICULARS	INFORMATION		
1	Name & Addressof the	Sri A. B. EshwarS/o. A. S. Basavaraju,		
-	Projects Proponentf	No. 234, Shyanubogara Beedhi, Arasikere		
		Taluk, Hassan District.		
2	Name & Location of the	Building Stone Quarry in 4-00 Acres of		
	Project	Govt, Karab Land bearing Sy. No. 180 of		
	r	Arakere Village, Arasikere Taluk & Hassan		
		District		
3	Type Of Mineral	Building Stone		
4	New / Expansion /	New		
_	Modification / Renewal	·		
5	Type of Land [Forest,	Govt. Kharab Land		
	Government Revenue, Gomal,			
	Private / Patta, Other]			
6	Area in Ha	4-00Acres		
7	Annual Production (Metric	2,06,508 Tons/Annum (Max.)		
	Ton / Cum) Per Annum			
8	Project Cost (Rs. In Crores)	0.40 (Rs. 40 Lakhs)		
9	Proved Quantity of mine/	10,04,502 Tons		
	Quarry- Cu.m / Ton			
10	Permitted Quantity Per	2,06,508 Tons / Annum (Max.)		
	Annum - Cu.m / Ton			
11	CER Action Plan:			
	• Propose to provide Roof top Rain water Harvesting System &			
	Groundwater recharging facility to nearby Govt. High School, Arakere			
	Village			
	• Propose take up 250 Nos. o	of additional plantation on either side of th		
	approach road from quarry location to Arakere Village road and also a			

public places(temples, schools etc.).

12 EMP Budget Rs. 22.55 Lakhs (Capital Cost) &14.19 Lakhs (Recurring cost)

The subject was discussed in the SEAC meeting held on 4th January 2022. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

This project was deferred during 269th SEAC meeting, for want of clear Forest NOC. The proponent submitted replies along with Forest NOC.

The Proponent has obtained NOCs from Forest, Revenue Dept. and has applied for land conversion. The lease was notified on 10.08.2021.

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

As per the Cluster sketch there are 11 other leases within 500 meter radius from the lease area, out of which the ECs were issued for 10 leases prior to 15.01.2016. The area of the 2 leases including the subject lease is 4-20 Acres and hence the project is categorized as B2. The proponent has collected baseline data for air, water, soil and noise and all parameters are found to be within permissible limits. The proponent informed that all mitigative measures will be taken up to ensure that the parameters are maintained within permissible limits.

Considering the proved mineable reserve of 10,04,502 Tons as per the approved quarry plan, the committee estimated the life of the mine as 5 years and decided to recommend the proposal to SEIAA for issue of Environment Clearance for annual production of 2,06,508 Tons / Annum (Max.)

The Authority perused the proposal and took note of the recommendation of SEAC. The Authority have verified the documents and it was observed that file No. SEIAA 811 MIN 2019 (9-00Acres) which was already recommended during the 182nd SEIAA meeting held on 3rd February 2020 and EC was issued on 27.02.2020.

Therefore, the extent of the all these leases within 500 meter is more than 5.00 Ha i.e 13-00 Acres. Hence file must be considered or reappraised as B1 category. The Authority therefore

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decided to refer the file back to SEAC for reappraisal in the light of the above observation and sending recommendation deemed fit based on merit.

The subject was discussed in the SEAC meeting held on 21st April 2022. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

This proposal was recommended for issue of EC during 272ndSEAC meeting held on 04.01.2022.

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

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

The committee took note of the remarks of SEIAA. As per the cluster sketch certified by DMG Authorities there are 12 leases including the said lease within 500 meter radius from this lease area, out of which the EC'sfor 11 leases were issued prior to 15.01.2016 and were exempted as per MoEF&CC, GoI, Notification Dated-1st July 2016. Committee decided to comply with Notification dt. 1st July 2016 issued by GoI, to consider cluster. Since the area of the present lease is 4-00 Acres, the project is categorized as B2.The committee reiterated its earlier decision and recommendation for issue of Environmental Clearance made in the 272ndSEAC meeting.

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.

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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.

217.1.41. Expansion of Building Stone Quarry Project at Chikkanagavalli Village, Chikkaballapura Taluk, Chikkaballapura District (2-24 Acres) (Q.L.No.139) by M/s. Veera Hanuman Stone Crusher - Online Proposal No.SIA/KA/MIN/207750/2021 (SEIAA 187 MIN 2021)

M/s Veera Hanuman Stone Crusher have applied for Environmental clearance from SEIAA for quarrying of 'Building Stone Quarry Sy.No. 43, Chikkanagavalli village, Chikkaballapura Taluk, Chikkaballapura District.

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMA	TION	······	
1	Name & Address of the Project Proponent	M/s. Veera Hanuman Stone Crusher, Proprietor: Sri T S Krishnappa, Sy. Nos. 69/2 & 69/3,Chikkanagavalli Village,Chikkaballapur Taluk,Chikkaballapur District.			
2	Name & Location of the Project	"Building Stone Quarry" M/s Veera Hanuman Stone Crusher, Sy.No. 43,Chikkanagavalli village,Chikkaballapura Taluk, Chikkaballapura District.			
	Co-ordinates of the Project Site	Corner Pillar	Latitude	Longitude	
		A	N 13* 36 26.3"	Ë 77" 45' 54.4"	
1		В	N 13° 36' 26'3"	E 77" 45" 55.8"	
F		с	N 13* 36 25.7"	E 77 45 57.3	
2		D	N 13" 36' 25.7"	E 77 45 58.9"	
3 i		E	N 13 [*] 36' 23.2"	E 77" 45 [°] 59.3"	
		F	N 13" 36" 23.3"	E 77" 45" 57.4"	
		0	N 13* 36 24.0*	E 77* 45' 55.8"	
		н	N 137 36 24.2	E 77 45 54.3	
		MA	P DATUM - WCS 84	DATUM	
4	Type of Mineral	"Building S	tone Ouarry"	<u> </u>	
5	New / Expansion / Modification	"Building Stone Quarry" Expansion (QL NO. 139)			

Drafted by

dated 19th May 2022

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	Type of Land [Forest,		Government Land		
6	Government Revenue, Gomal,				
		/Patta, Other]			
7	Area ir		1.050 Ha		
8		1 Production Proposed	3,15,789 TPA (including waste)		
	_ <u>`</u>	Tons/ CUM) / Annum			
9		Cost (Rs. In Crores)	135 lakhs		
10		l quantity of mine/quarr	y- 18,41,951 Tonnes (including waste)		
	Cu.m/		A 15 500 TDA (in the line sugges)		
11		ted quantity per annum-	3,15,789 TPA (including waste)		
	Cu.m/				
		ction Plan:			
	Year				
	1 st	Power Solar Panels to the GLPS school at Chikkanagavalli Village			
	2 nd	Rain water harvesting	oits to GLPS school at Chikkanagavalli village		
12	3rd	Health Camps to the G	Health Camps to the GLPS school at Chikkanagavalli Village		
	4 th	Avenue plantation eith	er side of the approach road near Quarry site &		
		Repair of road With dra	ainages		
	5th	The proponent propose	es to distribute nursery plants at Chikkanagavalli		
1		Village & Strengthenin	g of approach road		
		Rs. 12.28 lak	hs (Capital Cost) & Rs. 11.07 lakhs (Recurring		
13	EMPI	Budget cost)	· · · · · · · · · · · · · · · · · · ·		
14	Forest NOC 19.09.2015				
15	Lease Grant 12.05.2020 w.e.		v.e.f 23.12.1998		
16	Quarr	y plan 25.03.2021			
17		onmental 19.03.2020			
4	Cleara	ance			

The subject was discussed in the SEAC meeting held on 21st April 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 proponent submitted certified compliance to earlier EC conditions certified from KSPCB.

There is an existing cart track road to a length of 1.88 kms connecting the 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 &

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dated 19th May 2022

the road connecting to the crusher as per IRC (Indian Road Congress) standard norms & should grow trees all along the approach road, for which the proponent agreed.

Since the lease was granted prior to 09.09.2013 and hence the project is categorized as B2. The proponent has collected baseline data of air, water, soil and noise which are within the permissible limits. The proponent informed that all mitigative measures will be taken to ensure that the parameters will be maintained within the permissible limits.

Considering the proved mineable reserve of 18,41,951 Tonnes (including waste) as per the approved quarry plan, the committee estimated the life of the mine as 6 years. The committee decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 3,15,789 TPA (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.

217.1.42. Ornamental Granite Quarry Project at Gundavarapalli Village, Bagepalli Taluk, Chikkabalapura District (4-00 Acres) by SRI VENKATARAYAPPA M - Online Proposal No.SIA/KA/MIN/251549/2022 (SEIAA 14 MIN 2022)

Sri. Venkatarayappa M have applied for Environmental clearance from SEIAA for quarrying of Ornamental Granite (Pink Granite) Government Gomala Land at Sy. No: 41 Gundawarapalli Village, Bagepalli Taluk, Chikkaballapura District

Details of the project are as follows:				\mathcal{O}
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dated 19th May 2022

Sl. No	PARTIC	ULARS	INFORM	ATION	
1	Name & Propone	Address of the Project	Sri. Venkatarayappa M, No.290, Musthuru Road (flour Mill Road), Behind Paathi Hospital,Ward No.4, Prashanth Nagar, Chikkaballapura-562101.		
2	Name &	& Location of the Project Sri. Venkatarayappa M, Sy. No: 41, Gundawarapalli Village, Bagepalli Taluk, Chikkaballapura District.		No: 41,	
		Co-ordinates of the Project Site		Latitude N 13° 46' 34.5"	Longitude E 77° 59' 16.4"
				N 13" 46' 34.5"	E 77° 59' 19.2"
3	Co-orai			N 13º 46' 27.1"	E 77° 59' 17.6"
				N 13° 46' 27.2"	E 77° 59' 15.8"
4	Type of	Project	Orname	ntal Granite (Pink	Granite)Quarry
5	New / Expansion / New Modification / Renewal				
6	Type of Land [Forest, Government Revenue, Gomal,		Governn	nent Gomala Land	l
7	Private/Patta, Other] Area in Ha		1.618 Ha		
8	Annual Production Proposed (Metric Tons/ CUM) / Annum		5,999 cu. 60% Was	mt per annum (40 ste)	% Recovery &
9		Cost (Rs. In Crores)	1.33crore		
10	Proved	quantity of uarry-Cu.m/Tons		Cu.m (40% Recov	
11	Permitted quantity per annum- Cu.m/Ton 5,999 cu.mt per annum (40% Recovery & 60% Waste)		% Recovery &		
	CERA	ction Plan:			
	Year	Corporate Environment			
	1st	Providing solar power p	anels to GI	'S school at Soma	nathapura
12	2nd	The proponent proposes Somanathapura			
	3rd	Providing solar power panels to GPS school at Somanathapura			
4	4th	Health camps in GPS school at Somanathapura			

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	5th	
13	EMP Budget	Rs. 42.11 lakhs (Capital Cost) & Rs. 16.05 lakhs (Recurringcost)
_14	Forest NOC	30.05.2015
15	C & I Notification	02.06.2021
16	Quarry plan	22.12.2021
17	Cluster Certificate	28.12.2021

The subject was discussed in the SEAC meeting held on 21st April 2022. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

This project was deferred during 274th SEAC Meeting due to the following reason. Committee observed that there are 2 set of GPS readings mentioned in the surface and geological plans. Hence committee decided to defer the project, after incorporating correct GPS readings in Quarrying plan.

Further the proponent submitted revised quarry plan by incorporating correct GPS reading in the quarry plan.

There is an existing cart track road to a length of 65 meters connecting the lease area to the all weather black topped road and the committee informed that the quarrying operation should be commenced after strengthening the approach road to the quarry & the road connecting to the crusher as per IRC (Indian Road Congress) standard norms &should grow trees all along the approach road, for which the proponent agreed.

As per the cluster sketch there are no other leases within 500 meters radius from this lease and the area of the subject leases is 4-00 Acres and hence the project is categorized as B2. The proponent has collected baseline data of air, water, soil and noise and all are within the permissible limits. The proponent informed that all mitigative measures will be taken to ensure that the parameters will be maintained within the permissible limits.

Considering the proved mineable reserve of 1,19,558 Cu.m (40% Recovery & 60% Waste) as per the approved quarry plan, the committee estimated the life of the mine as 20 years. The committee decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 5,999 cu.mt per annum.

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.

217.1.43. Expansion of Building Stone Quarry Project at A. Medehalli Village, Anekal Taluk, Bangalore Urban District (3-00 Acres) by Sri N Ramesh. C D Online Proposal No.SIA/KA/MIN/226391/2021 (SEIAA 412 MIN 2021)

Sri. N. Ramesh have applied for Environmental clearance from SEIAA for quarrying of Building Stone Quarry in 3-00 Acres of Govt. Gomala Land bearing Sy. No. 35, A.Medihalli Village of Anekal Taluk & Bengaluru Urban District.

Sl.No	PARTICULARS	INFORMATION
1	Name & Addressof the Projects Proponent	Sri. N. RameshS/o. Sri Narayanaswamy C.D. Hoskote Village & Post, Anekal Taluk, Bangalore Urban District.
2	Name & Location of the Project	Building Stone Quarry in 3-00 Acres of Govt. Gomala Land bearing Sy. No. 35, A.Medihalli Village of Anekal Taluk & Bengaluru Urban District.
3	Type Of Mineral	Building Stone
4	New / Expansion / Modification / Renewal	Expansion Quarry (QL No. 746)
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Govt. Gomala Land
6	Area in Ha	3-00 acres

Details of the project are as follows:

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7	Annual Production (Metric		
_	Ton / Cum) Per Annum	waste)	
8	Project Cost (Rs. In Crores)	Rs. 35.5 Lakhs)	
9	Proved Quantity of mine/	3,80,956Tons (including waste)	
	Quarry- Cu.m / Ton		
10	Permitted Quantity Per	79,015 (Avg.) Tons/ Annum (including	
	Annum - Cu.m / Ton	waste)	
11	CER Action Plan:		
	 Propose take up 250 No. 	of additional plantation on either side of the	
	approach road from qua	rry location to A. Medihalli Village Road.	
12	EMP Budget	Rs. 2.20 Lakhs (Capital Cost) &11.20 Lakhs	
_		(Recurring cost for 5 years)	
13	Forest NOC	11.02.2021	
14	Lease grant	26.08.2020 (w.e.f. 12.07.2011)	
15	Quarry plan	20.07.2020	

The subject was discussed in the SEAC meeting held on 21st April 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 proponent submitted certified compliance to earlier EC conditions certified from KSPCB. There is an existing cart track road to a length of 480 meters connecting the lease area to the all weather black topped road and the committee informed that the quarrying operation should be commenced after strengthening the approach road to the quarry & the road connecting to the crusher as per IRC (Indian Road Congress) standard norms & should grow trees all along the approach road, for which the proponent agreed.

Since the lease was granted prior to 09.09.2013 and hence the project is categorized as B2. The proponent has collected baseline data of air, water, soil and noise which are within the permissible limits. The proponent informed that all mitigative measures will be taken to ensure that the parameters will be maintained within the permissible limits.

Considering the proved mineable reserve of 3,80,956 Tons (including waste) as per the approved quarry plan, the committee estimated the life of the mine as 5 years. The committee decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 79,015 (Avg.) Tons/ Annum (including waste).

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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:

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Dust suppression measures have to be strictly followed.

217.1.44. Building Stone Quarry Project at Sy.No.76/*/2 of Dhorjambaga Village, Kamalapur Taluk, Kalaburagi District (3-00 Acres) by Sri Md Azharuddin -Online Proposal No. SIA/KA/MIN/231239/2021 (SEIAA 526 MIN 2021)

Sri Md. Azharuddin have applied for Environmental clearance from SEIAA for quarrying of Building Stone Quarry in 3-00 Acres of Patta Land bearing Sy.No.76/*/2 in Dhorjambaga Village, Kamalapur Taluk, Kalaburagi District,

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION
1	Name & Addressof the Projects Proponent	Sri Md. Azharuddin S/o. Md. Riyazuddin H. No. 5-470/15/B2, Near K.C.T. Engineering College, Islamabad Colony, Kalaburagi,
2	Name & Location of the Project	Building Stone Quarry in 3-00 Acres of Patta Land bearing Sy.No.76/*/2 in Dhorjambaga Village, Kamalapur Taluk, Kalaburagi District,
3	Type Of Mineral	Building Stone

4	New / Expansion /	New	
	Modification / Renewal		
5	Type of Land [Forest,	Patta Land	
	Government Revenue, Gomal,		
	Private / Patta, Other]		
6	Area in Ha	3-00 Acres	
7	Annual Production (Metric Ton / Cum) Per Annum	79,163 Tons/ Аппит (Avg.)	
8	Project Cost (Rs. In Crores)	0.435 (Rs. 43.5 Lakhs)	
9	Proved Quantity of mine/	7,06,813 Tons	
	Quarry- Cu.m / Ton	7,00,013 10hs	
10	Permitted Quantity Per Annum	79,163 Tons/ Annum (Max.)	
	- Cu.m / Ton	()	
11			
-	Propose to take up 200 No. of additional plantation on either side of the		
	approach road from quarry location to Dhorjambaga Village Road and also on		
1	the sides of Irrigation canal.		
	Propose to construct Check Dam (1 No.) at a suitable location,		
12	EMP Budget Rs. 2.20 Lakhs (Capital Cost) &14.90 Lakhs (Recurring cost)		

The subject was discussed in the SEAC meeting held on 25th October 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 Proponent has obtained NOCs from Forest, Revenue Dept. and obtained land conversion order on 11.02.2021. The lease was notified on 19.06.2021.

There is an existing cart track road to a length of 300m connecting lease area to the all-weather black topped road. The proponent has informed that the approach road strengthening works (Cement Concrete Road) will be taken up under CER activities.

As per the Cluster Sketch there are no other leases within 500 meter radius. The area of the subject lease 3-00Acres and project is categorized as B2. The Proponent has collected baseline data of air, water, soil and noise and all are within the permissible limits. The proponent has informed that all mitigative measures will be taken to ensure that the parameters will be maintained within the permissible limits.

Considering the proved mineable reserve of 7,06,813 Tons (including waste) as per the approved quarry plan, the committee estimated the life of the mine as 9 years. The committee decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 79,163 Tons/ Annum (including waste).

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The Authority perused the proposal and took note of the recommendation of SEAC. The Authority have verified the documents and google images. There are many quarries adjacent to the proposed project site as per the google images, which is not shown in the cluster details.

The Authority therefore decided to refer the file back to SEAC for reappraisal in the light of the above observation and sending recommendation deemed fit based on merit.

The subject was discussed in the SEAC meeting held on 21st April 2022. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

This project was recommended for issue of E.C. in the 269thSEAC meeting.

Proposal was refered back from SEIAA with following remarks.

The Authority perused the proposal and took note of the recommendation of SEAC. The Authority verified the documents and google images. There are many quarries adjacent to the proposed project site as per the google images, which is not shown in the cluster details. The Authority therefore decided to refer the file back to SEAC for reappraisal in the light of the above observation.

The proponent informed that as per the approved cluster sketch there are no existing leases within 500meter radius from the lease area. There are two illegally opened up areas by the local peoples for their own use.

The committee in its earlier meeting observed that the KML uploaded in parivesh portal has different co-ordinates compared to lease sketch. Committee asked the proponent to submit the recent cluster sketch.

The committee questioned the consultant reasons for uploading KML files on Parivesh Portal, which doesn't pertain to the project area.

The committee had decided to defer the appraisal and decided to show cause the consultant to why he should not be blacklisted for having misled the committee by uploading KML files which doesn't pertain to the project area.

The consultant submitted reply to the show cause notice vide letter dated: 04.03.2022. The committee decided to defer the decision to be taken on the reply submitted by the Consultant regarding the Show Cause Notice issued. The proponent submitted revised cluster sketch dated:03.02.2022 certified by DMG Authorities, wherein it is certified that there are no other leases within 500 meter radius and adjacent to this

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lease area nearby villagers have removed Murram / Weathered rock for their personal use. The proponent also submitted the KML file pertains to this proposal.

Committee reiterated its earlier decision to recommend for issue of Environmental Clearance made in the 269thSEAC meeting.

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.

217.1.45. Building Stone Quarry Project at Sy.No.133/1 of Hallada Gennur Village, Kolhar Taluk, Vijayapura District (8-32 Acres) Sri Hassandongri M. Girgavi Online Proposal No.SIA/KA/MIN/199239/2021 (SEIAA 104 MIN 2021)

Sri. Hassandongri M Girgavi have applied for Environmental clearance from SEIAA for Building Stone Quarry in 8-32 Acres of Patta Land bearing Sy. No. 133/1 of Hallada Gennur Village, Hallada Gennur Taluk, Vijaypura District,

Details of the project are as follows:

SI.No	PARTICULARS	INFORMATION
1	Name & Addressof the Projects Proponent	Sri. Hassandongri M Girgavi S/o Sri Mehaboobsab Girgavi, Ward No.16, Khaja Nagar, Kolhar Town, Vijaypura District- 586210
2	Name & Location of the Project	Building Stone Quarry in 8-32 Acres of Patta Land bearing Sy. No. 133/1 of Hallada

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		Gennur Village, Hallada Gennur Taluk, Vijaypura District,
3	Type Of Mineral	Building Stone
4	New / Expansion / Modification / Renewal	New
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta Land
6	Area in Ha	8-32 Acres
7	Annual Production (Metric Ton / Cum) Per Annum	1,04,167Tons/Annum (Avg.)
8	Project Cost (Rs. In Crores)	0.70 (Rs. 70 Lakhs)
9	Proved Quantity of mine/ Ouarry- Cu.m / Ton	28,34,572Tons
10	Permitted Quantity Per Annum - Cu.m / Ton	1,04,167 Tons/Annum (Max.)
11	 CER Action Plan: Propose to provide Roof top Rain water Harvesting facility to nearby Govt. Higher Primary School, Hallada Gennur. Propose take up 500 No. of additional plantation on either side of the approach road from quarry location to Kondamari Village. 	
12	EMP Budget Rs. 3.77 Lakhs (Capital Cost) & 21.69 Lakhs (Recurring cost)

The subject was discussed in the SEAC meeting held on 8th October 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 considered during 262nd SEAC meeting and decided to defer till submission of revised EMP, Forest NOC and Modified Quarry Plan leaving the buffer as per norms.

The proponent has submitted replies along with supporting documents on 13th Sept. 2021. The proponent has obtained NOCs from Forest, Revenue Dept. and obtained land conversion order. The lease was notified on 29.01.2020.

There is an existing cart track road to a length of 370 m connecting lease area to the all-weather black topped road. The proponent informed the approach road strengthening works (Cement Concrete Road) will be taken up under CER activities.

As per the cluster sketch there are no other leases within 500 meter radius from the lease area. The area of the subject lease 8-32 Acres and the project categorized as B2. The Proponent has collected baseline data of air, water, soil and noise and all are within

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

Committee based on the proved quantity, estimated the life of the mine as 28 years and recommended the proposal to SEIAA for issue of EC, for annual production of 1,04,167 Tons/Annum(including waste).

The Authority perused the the details submitted by the project proponent. As per the Google image the proposed project area is submerged in back waters of Krishna river. Therefore, the Authority decided to refer the file back to SEAC for reappraisal. The authority also insisted SEAC to verify google images for all the projects.

The subject was discussed in the SEAC meeting held on 21st April 2022. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

This project was recommended for issue of E.C. during 268th SEAC meeting.

This proposal was refer back from SEIAA and the following decision was taken during 273rd SEAC Meeting.

The SEAC recommended the proposal for issue of EC during its 268th SEAC meeting. The Authority perused the details also found that as per the Google image the proposed project area falls in the back waters of Krishna River. Therefore, the Authority decided to refer the file back to SEAC for reappraisal.

The committee questioned the consultant who was present online at the meeting to provide reason for uploading KML files on Parivesh Portal, which doesn't pertain to the project area. However, the consultant could not provide satisfactory explanation.

The committee opined that, the system of verifying the authenticity of co-ordinates which was in vogue in the previous committee may be continued. Expert in the field may be out sourced and may be asked to verify the correctness of the co-ordinates related to projects before placing before the Committee.

The committee after discussion decided to defer the appraisal and deliberated that, the consultant should be show caused as to why he should not be blacklisted for having misled the committee by uploading KML files which doesn't pertain to the project area. The committee requested the Member Secretary, SEAC to obtain explanation from the consultant.

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The consultant submitted reply vide letter dated: 04.03.2022. The proponent submitted the KML file pertains to this proposal.

The committee decided to defer the decision to be taken on the reply submitted by the Consultant regarding the Show Cause Notice issued. However in the mean time, reiterated its earlier decision to recommend for issue of Environmental Clearance made in the 268thSEAC meeting.

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.

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

Sri Sanju U. Chavan have applied for Environmental clearance from SEIAA for quarrying of Building Stone Quarry in 3-20 Acre of Patta Land bearing Sy. No. 168/4 of Jalageri Village, Vijaypura Taluk & Vijaypura District.

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION
1	Name & Addressof the Projects	Sri Sanju U. ChavanS/o. Sri. Umulu,
-	Proponent	Mahadevanagara, Jalageri Village,
1		Vijaypura Taluk & District.
2	Name & Location of the Project	Building Stone Quarry in 3-20 Acre of

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			Patta Land bearing Sy. No. 168/4 of	
			Jalageri Village, Vijaypura Taluk &	
ļ			Vijaypura District.	
3	Type Of Mineral		Building Stone Quarry	
4	New / Expansion / Renewal	/ Modification	New	
5	Type of Land [For	est,	Patta Land	
	Government Revo	en ue, Goma l,		
	Private / Patta, O	the r]		
6	Area in Ha	-	3-20 Acres	
7	Annual Production (Metric Ton / Cum) Per Annum		68,834 Tons/ Annum (Avg.) (including waste)	
8	Project Cost (Rs. I	n Crores)	Rs. 0.35 Crore (Rs. 35 Lakhs)	
9	Proved Quantity of	of mine/	8,52,452Tons (including waste)	
	Quarry- Cu.m / T	on		
10	Permitted Quantit	y Per Annum -	68,834 Tons/Annum (Avg.) (including	
	Cu.m / Ton		waste)	
11	CER Action Plan:			
	 Propose tal 	e up 400 No. of	additional plantation on either side of the	
	approach road fro	om quarry locati	on to Jalageri Village	
12	EMP Budget	Rs. 53.78Lakhs	(Capital Cost) &17.25Lakhs (Recurring cost	
		for 5 years)		
13	Forest NOC	29.01.2016		
14	Notification	17.02.2021		
15	Quarry plan	23.02.2021		
16	Cluster	10.03.2021		
	Certificate			

The subject was discussed in the SEAC meeting held on 21st April 2022. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

There is an existing cart track road to a length of 2.20 km connecting the lease area to the all weather black topped road and the committee informed that the quarrying operation should be commenced after strengthening the approach road to the quarry & the road connecting to the crusher as per IRC (Indian Road Congress) standard norms &should grow trees all along the approach road, for which the proponent agreed.

As per the cluster sketch there are no other leases within 500 meters radius from this lease and the area of the subject leases is 0-30 Acres and hence the project is categorized as B2. The proponent has collected baseline data of air, water, soil and noise

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

Considering the proved mineable reserve of 8,52,452 Tons (including waste)as per the approved quarry plan, the committee estimated the life of the mine as 13 years. The committee decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 68,834 Tons/Annum (Avg.) (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.

217.1.47. Asundi Sand Mining Block Project in Block No.BLY-OSB-15 Asundi Village, Bellary Taluk & District (32-00 Acres) by Sri T.V. Prasad - Online Proposal No.SIA/KA/MIN/237940/2021 (SEIAA 794 MIN 2019)

Sri. T. V. Prasad have applied for Environmental clearance from SEIAA for quarrying of "Asundi Sand Mining Block" Block No. - BLY-OSB-15 Sy. No. 458(P) of Asundi Village, Bellary Taluk, Bellary District.

Details of the project are as follows:

SI. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Sri. T. V. PrasadS/o. T. Venkataiah, # 234, 16 th Ward, Near Guest House, Vishwanathapuram Colony, Bellary Taluk, I

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	}	•	Bellary D	District-583101	
2	Name	& Location of the Project	BLY-OSE	3-15 Sri. T. V of Asundi Vil	Block" Block No /. Prasad Sy. No. lage,Bellary Taluk,
3		inates of the Project Site	Sl.No 1 2 3 4	Latitude N 15º 16' 04.6" N 15º 16' 42.3" N 15º 16' 42.4" N 15º 16' 04 6 WG	Longitude E 77º 02' 50.9" E 77º 02' 49.7" E 77º 02' 53.8" E 77º 02' 54.3" S - 84 DATUM
4		f Mineral	"Asundi	Sand Mining	Block"
5	New / Renewa	Expansion / Modification / al	New		
6		f Land [Forest, Government ic, Gomal, Private/Patta,	Governm	ent Revenue L	and
7	Area in	Ha	12.95 Ha		
8	Annual production (metric ton /Cum) per annum		91,836.73	TPAincluding	waste
9	Project Cost (Rs. In Crores)		1.52Crore		
10	Proved quantity of mine/quarry- Cu.m/Tons		2.22.746.8	Tonnes includ	ing waste
11	Permitt Cu.m/T	ed quantity per annum- Fon		TPA including	
12	CER AC	tion Plan:		· ·	
	Үеаг	Corporate Environmental	Responsib:	ility (CER)	
	1 st	Rain water harvesting &Tholamamadi Village.	at GHPS	school at	Asundi Village
	3rd	Plantation at GHPS school	at Asundi V	/illage & Thola	mamadiVillage
	4 th	Solar panels to GHPS schoo	at Asund	i Village	
	5 th	Health Camps at GHPS : Village.			e &Tholamamadi
13			chs (Capita cost)	l Cost) & Rs. 11	1.96 lakhs
14	Forest NOC 29.01.2022				
15	Notifica				\sim
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16	Quarry plan	12.11.2019
17	Sand Monitoring Committee proceedings	23.08.2019
18	Letter of Intent	19.09.2019

The subject was discussed in the SEAC meeting held on 21⁵¹ April 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 sand mining block was notified on 20.12.2016 and Letter of Intent was issued to the proponent on 19.09.2019 i.e. prior to sand mining policy-2020. The TORs were issued from SEIAA on 14.05.2020 and EIA report was submitted on 03.02.2022.

There is an existing cart track road to a length of 1.64KM connecting the lease area to the all weather black topped road and the committee informed that the quarrying operation should be commenced after strengthening the approach road to the quarry & the road connecting to the crusher as per IRC (Indian Road Congress) standard norms &should grow trees all along the approach road, for which the proponent agreed.

The public hearing was conducted on 14.09.2021 and the committee observed the general complaints with regard to damage to the agricultural crops, dust pollution control measures, educational facilities etc. The proponent submitted point wise compliance to all these issues and also other general issues raised by the public during public hearing. As per the suggestion of the committee the proponent submitted an undertaking to strengthen the approach road connecting the lease area.

The proponent has collected baseline data of air, water, soil and noise which are within the permissible limits. The proponent informed that all mitigative measures will be taken to ensure that the parameters will be maintained within the permissible limits. The proponent agreed to follow the conditions stipulated in sustainable sand mining guidelines-2016 & Enforcement Guidelines-2020.

The committee after discussion decided for site inspection of the project site to know the sensitivity of the project site to carry out sand mining.

The Sub-Committee inspected the site on 24/03/2022. The sub-committee after detailed inspection decided to seek clarifications/details from the proponent for the following and the proponent submitted the point wise clarification as follows.

1. Sand extraction shall be carried out only where sand is deposited as per the sustainable sand mining guidelines-2016 & Enforcement Guidelines-2020.

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The proponent submitted that we will do sand mining only where sand is deposited as per the sustainable sand mining guidelines-2016 & Enforcement Guidelines-2020.

2. Committee observed that water source for Hagari river in addition to precipitation predominantly contribute surplus water from paddy fields. Mining shall be carried out only during non-rainy season and also, no in stream Mining is allowed at any point of time.

The proponent submitted that we will carry out only during non-rainy season and also, in- stream Mining will not be carryout out at any point of time.

3. Committee observed, there is no place to vehicle parking and waiting for loading. Address the measures proposed to overcome the above.

The proponent submitted that we will park our vehicles in Sy No 93 which is 2.1 km from the site towards south west from river sand block and submitted the location map.

4. Submit the proposed access road details from lease area to stockyard including type and width of road. Also submit the dust control measures while loading and transporting the material.

The Length of the road is 1638m & width is 5m. Road will be asphalted as shown in the details below:

Activity	pital cost	Recurring Cost per year
Aggregates required for approach road	Rs. 8,19,000	
1638m x 5m x 0.2m= 1638 cu.m(@Rs.		
500 per cu.m)		40,000
Asphalting / Bitumen = 1638*5*0.001=	Rs. 2,53,890	
8.19cu.m(@Rs. 31000 per cu.m)		

Frequent dust suppression by using water sprinklers will be done in the loading and unloading point and on Haul roads.

5. Submit the riverbank safety measures during the mining operations.

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The proponent submited that the River Banks will be strengthened by planting Khus Grass and other suitable plant species and also pebbles will be spread over the river banks.

6. Submit the proposed stockyard details and environmental management plan.

Stock yard is at sy no 93 Tolmamadi village and in support of this MoU has been submitted. The proponent also submitted the EMP budget.

7. Since adjacent area predominantly consists paddy fields, submit the management plan to address agrarian community.

The proponent submitted that as part of CSR we have already proposed Scientific support and awareness to local farmers to increase yield of crop and fodder also we will be do dust suppression by sprinkling water in the loading and unloading point. Plantation is proposed in the river bank to arrest dust.

The committee after deliberation of the above compliance and agreed with the compliance submitted by the proponent.

The committee decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 91,836 Tons (including waste) for 5 years of plan period after due replenishment every year.

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.

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- 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 knus grass and suitable plant species.

217.1.48. Sand Mining Block Project in Hagari River Bed - Block No.BLY-OSB-14 at Banapura, Benakallu, Sindavalam & Vanenuru Villages, Bellary Taluk & District (25-00 Acres) (10.12 Ha) by Sri Ashok R.K. - Online Proposal No. SIA/KA/MIN/237805/2021 (SEIAA 796 MIN 2019)

Sri Ashok. R. K, have applied for Environmental clearance from SEIAA for quarrying of "Sand Mining Block" Block No.-BLY-OSB-14, Sy. Nos. 167 (P), 265 (P), 260 (P), 190(P), Banapura, Benakallu, Sindavalam&Vanenuru Village, Bellary Taluk, Bellary District.

Details of the project are as follows:

51. No	PARTICULARS	INFORMATION		
1	Name & Address of the Project Proponent	Sri Ashok. R. K, P B Road, Near S. B. Bank,Kumarapattanam,Ranebennuru Taluk,Haveri District - 581123.		ı,Ranebennuru
2	Name & Location of the Project	 "Sand Mining Block" Block NoBLY-OSB-1. Sri Ashok. R. K, Sy. Nos. 167 (P), 265 (P), 2 (P), 190(P),Banapura, Benakall Sindavalam&Vanenuru Village,Bellary Talu Bellary District. 		os. 167 (P), 265 (P), 260 pura, Benakallu,
	Co-ordinates of the Project Site	SLNo	Latitude	Longitude
		1	N 15º 17 48.6°	E 77º 03 21.6"
3		2	N 159 1748.4"	E 77* 03' 30.0"
		3	N 15º 17 35.5"	E77"03'28.7"
		4	N 15º 17 35.5"	E77903 20.1"
4	Type of Mineral	+	₩GS	- 84 DATUM
5	New / Expansion / Modification / Renewal	New		

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	Type of	f Land [Forest,	GovernmentRevenue Land	
6	Government Revenue, Gomal, Private/Patta, Other]		mal,	
7	Area in	Ha	10.12Ha	
8		Production Prop		TPA including waste
o		: Tons/ CUM) / A		
9		Cost (Rs. In Crore) 1.38 Cror	es
10		l quantity of quarry-Cu.m/Ton	1,74,021	Fonnes including waste
11	Permit Cu.m/	ted quantity per a Ton	num- 46,752.24	TPA including waste
12	CER A	ction Plan :		
	Year	Corporate Envir	nmental Respons	ibility (CER)
	şt	Rain water harve	ting pits at GHPS	at Vanenuru village.
1	Ind		HPS at Vanenuru	
	rd	The proponent Vanenuru villag	proposes to distr	ibute nursery plants at GHPS at
1		Providing solar	ower panels to GF	IPS at Vanenuru village.
	i th	Scientific support	and awareness t	o local farmers to increase yield of
		crop and fodder		
13	EMPE	Budget	s. 4.45 lakhs (Capi ost)	tal Cost) & Rs. 9.07lakhs (Recurring
14	Forest	······	9.01.2022	
15	TOTOTOTO		2.12.2016	
16			0.11.2019	
17			· _	
	- 0		3.08.2019	
	procee			
18	Letter	of Intent	6.09.2019	

The subject was discussed in the SEAC meeting held on 21st April 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 sand mining block was notified on 22.12.2016 and Letter of Intent was issued to the proponent on 16.09.2019 i.e. prior to sand mining policy-2020. The TORs were issued from SEIAA on 14.05.2020 and EIA report was submitted on 03.02.2022.

There is an existing cart track road to a length of 680meters connecting the lease area to the all weather black topped road and the committee informed that the quarrying

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operation should be commenced after strengthening the approach road to the quarry & the road connecting to the crusher as per IRC (Indian Road Congress) standard norms & should grow trees all along the approach road, for which the proponent agreed.

The public hearing was conducted on 14.09.2021 and the committee observed the complaints with regard to damage to the agricultural crops, dust pollution control measures, educational facilities etc. The proponent submitted point wise compliance to all these issues and also other general issues raised by the public during public hearing. As per the suggestion of the committee the proponent submitted an undertaking to comply with the issues raised by the public during public hearing, strengthening the approach road connecting the lease area and river bank.

The proponent has collected baseline data of air, water, soil and noise which are within the permissible limits. The proponent informed that all mitigative measures will be taken to ensure that the parameters will be maintained within the permissible limits. The proponent agreed to follow the conditions stipulated in sustainable sand mining guidelines-2016 & Enforcement Guidelines-2020.

The committee after discussion decided for site inspection of the project site to know the sensitivity of the project site to carry out sand mining.

The Sub-Committee inspected the site on 24/03/2022. The subcommittee after inspection decided that the proponent to submit the following details / clarifications for the observations made,

1. Committee observed bore well and pump sets in the Hagari river bank, which are being used for water pumping for agricultural field's adjacent to lease boundary. Submit the details of the number of bore well & pump sets present and how to address while carrying out the operation.

The proponent submitted that there are 4 borewells and 2 pump sets in the Hagari River Bank. These borewells will not be used. For domestic and dust suppression and plantation water from local water suppliers will be obtained.

2. Sand extraction shall be carried out only where sand is deposited as per the sustainable sand mining guidelines-2016 & Enforcement Guidelines-2020.

We will do sand mining only where sand is deposited as per the sustainable sand mining guidelines-2016 & Enforcement Guidelines-2020.

3. Committee observed that water source for Hagari river in addition to precipitation predominantly contribute surplus water from paddy fields. Mining shall be carried out.

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only during non-rainy season and also, no in stream Mining is allowed at any point of time.

The proponent submitted that we will carry out only during non-rainy season and also, in-stream Mining will not be carryout out at any point of time.

4. Committee observed, there is no place to vehicle parking and waiting for loading. Address the measures proposed to overcome the above.

The proponent submitted that Sy NO 84 which is already proposed as stock yard is adjacent to the river sand block and hence the vehicles will be parked in the stock yard at sy no 84.

5. Submit the proposed access road details from lease area to stockyard including type and width of road. Also submit the dust control measures while loading and transporting the material.

The proponent submitted that the Stock yard is just adjacent to the sand block and hence there is no need for access road. Frequent dust suppression by using water sprinklers will be done in the loading and unloading point and on Haul roads.

6. Submit the riverbank safety measures during the mining operations.

The proponent submitted that the River Banks will be strengthened by planting Khus Grass and other suitable plant species and also pebbles will be spread over the river banks.

7. Submit the proposed stockyard details and environmental management plan

The proponent submitted that the Stock yard is at sy no 84, venur village and in support of this MoU submitted. The proponent also submitted the EMP budget.

8. Since adjacent area predominantly consists paddy fields, submit the management plan to address agrarian community.

The proponent submitted that as part of CSR we have already proposed Scientific support and awareness to local farmers to increase yield of crop and fodder also we will be do dust suppression by sprinkling water in the loading and unloading point. Plantation is proposed in the river bank to arrest dust.

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The committee after deliberation of the above compliance and the committee agreed the compliance submitted by the proponent.

The committee decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 46,752.24 TPA (including waste) for 5 years of plan period after due replenishment every year.

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 knus grass and suitable plant species.

217.1.49. Black Granite Quarry Project at Kothalavadi Village, Chamaraj Nagar Taluk, Chamarajnagar District (4-02 Acres) by Smt Santhosh Mittal SIA/KA/MIN/234663/2022 (SEIAA 571 MIN 2021).

Smt. Santhosh Mittal, have applied for Environmental clearance from SEIAA for quarrying of Black Granite Quarry in 4-02 Acres of Patta Land bearing Sy. No. 247, Kothalavadi Village, Hrave Hobli, Chamarajanagar Taluk & District.

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dated 19th May 2022

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			Bengaluru-560068, Karnataka
2	Name & Location of th	e Project	Black Granite Quarry in 4-02 Acres of Patta
			Land bearing Sy. No. 247, Kothalavadi
			Village, Harave Hobli, Chamarajanagar
			Taluk & District.
3	Type Of Mineral		Black Granite (Ornamental Stone)
4	New / Expansion /		New
	Modification / Renewa	al _	
5	Type of Land [Forest,		Patta Land
	Government Revenue,	Gomal,	
	Private / Patta, Other]		
6	Area in Ha		4-02Acres
7	Annual Production (M	etric Ton	9134 (Avg.) CuM / Annum(30% Recovery
	/ Cum) Per Annum		&70% waste)
8	Project Cost (Rs. In Cro	ores)	Rs. 0.50 Crores (Rs. 50 Lakhs)
9	Proved Quantity of mi		1,06,750 CuM (30% Recovery & 70% waste)
	Quarry-Cu.m / Ton		
10	Permitted Quantity Pe	r Annum	9134 (Avg.) CuM / Annum(30% Recovery
	- Cu.m / Ton		&70% waste)
11	CER Action Plan:		
ĺ	Propose take up 200	No. of a	additional plantation on either side of the
	approach road from qu	uarry locat	ion to Kothalavadi Village Road.
12	EMP Budget	Rs. 2.55L	akhs (Capital Cost) &16.75Lakhs (Recurring
	cost for 5		
13	Forest NOC	06.07.2021	
14	District Task Force	27.08.2021	
15	Quarry plan	20.09.2021	
16	Cluster Certificate	24.09.2021	

The subject was discussed in the SEAC meeting held on 21st April 2022. The Committee has recommended to SEIAA for issue of Standard ToRs along with additional ToRs and the extract of the proceedings of the Committee meeting is as below:

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

The proponent claimed exemption from cluster effect for this lease, since this lease is operating with working permission prior to 09.09.2013 and in support of this he has

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submitted the audit report certified by DMG authorities. Asper the audit report the proponent worked from 1992-93 to 2002-03 and further no quarrying activity has been carried out till 2020-21. The committee after discussion decided to exempt this lease from cluster effect, since the proponent had operated with working permission prior to 09.09.2013.

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

Considering the proved mineable reserve of 1,06,750 Cum (30% Recovery & 70% waste) as per the approved quarry plan, the committee estimated the life of the mine as 12 years. The committee decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 9134 (Avg.) Cum / Annum (30% Recovery & 70% 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.

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- 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.

dated 19th May 2022

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Additional Conditions:

Dust suppression measures have to be strictly followed.

Industry Projects:

217.1.50. Formation of Adinarayana Hosahalli Industrial Area, Doddaballapura Taluk, Bengaluru Rural District by Karnataka Industrial Area Development Board (KIADB) - Online Proposal No.SIA/KA/NCP/259641/2022 (SEIAA 08 IND 2020)

The Development Officer- 3, Karnataka Industrial Areas Development Board have applied for Environmental clearance from SEIAA for Development of Adinarayana Hosahalli Industrial Area, Doddaballapura Taluk, Bengaluru Rural Dist

Details of the project are as follows:

	PARTICULARS	INFORMATION
	Name & Address of the	The Development Officer- 3,
	Project	ndustrial Areas Development Board (KIADB),
	Proponent	14/3, 2 nd Floor, Rashtrothana Parishat (RP)
	_	Building, Nrupatunga Road, Bengaluru -560
		001
	Name&Locationof theProject	Adinarayana Hosahalli Industrial Area,
Į		Doddaballapura Taluk, Bengaluru Rural Dist
· · · ·	Co-ordinates of the Project	Latitude:13° 17' 11.9" N
	Site	Longitude77° 34' 58.7" E
_ _	EnvironmentalSensitivity	
	DistanceFromnearestLak	Hesarghatta Tank 13.0 KM SW
ļ	e/	
	River/Nala	
	Distance from	Notinwithin10kmofprojectStudy area
! 	Protected area notified	
	under wildlife	
	protection act	
	whether located in	No
	critically	
	/severally polluted	
	area as per the CPCB	
	norms	

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New/Expansion/Modifica tion/Productmixchange	New					
PlotArea(Sqm)	790472.46 (195.33 Acres)					
BuiltUparea(Sqm)						
Component of development	 Industrial plots Amenities and utilities Internal roads and storm water drain Solid waste management Power supply system and street light Rain water harvesting system Water supply & drainage network Public utilities/social infrastructure Parking area Green belt development commercial & office area 					
	Parks and buffer zones					
rojectcost (Rs. InCrores)	_ 252.3 Crores(EMPcost:Rs. 25.2 Crores)					
DetailsofLandUse(Sqm)						
Industrial plot area	473967.82 Sqm					
Commercial plot area	13678.37 Sqm					
Amenities plot area	24969.10Sqm					
Utility plot area	15661.33 Sqm					
enbelt / Buffer and Park	81746.49Sqm					
Parking	39821.06Sqm					
id along with 2m wide greenb buffer						
roposed NH-207 area	40549.50 Sq.m					
Existing NH-207 area	5867.94Sqm					
Total	790472.46 Sqm					
WATERPOLLUTION						
	rationPhase					
Sourceofwater	li IA Tertiary Treated Water and Rain water harvesting.					
Total Requirement of Water KLD						
Requirement of water for industrial purpose production in KLD	322					
by Kein	164					

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Requirement of water for	93						
Domestic purpose in KLD							
watergenerationinKLD	1. Industrial:225						
		2. Sew	age:83				
CSTPcapacity	CSTP:100m ³ /day						
vemployedforTreatment	Activated Sludge Process						
sposalofexcesstreatedwat	Green-belt development						
erifany							
AIRPOLLUTION		lorel DC	sets within IA				
F							
positionofEmissions		nd SO ₂ ,NC					
controlmeasures	Cyclonesands	suitable st	ackheight				
proposedand							
employed							
NOISEPOLLUTION		1					
rcesofNoisepollution	Boiler, STG, p						
levels of Noise pollution	65 -85dBwithinfactorypremises						
oncontrolmeasurespropose			thin industrial shed				
d	covered area). Greenbelt development, PI						
		oloyees					
ASTEMANAGEMENT							
OperationalPhase							
QuantityofSolidwastegener	Waste	Qty	Disposal				
ated per day and	Hazardous	/d	TSDF				
theirdisposal	waste						
-	udge	T/d	ed as manure for				
			Greenbelt				
	D/month)	7	toauthorized				
			recycler				
	atteries	þ. —	gistered with CPC				
POWER	· <u> -</u>						
RequirementintheOperation alPhasewith source	1475.8 KW BESCOM						
pers of DG	TwoDGsetof1)500Kva						
	· · · · · · · · · · · · · · · · · · ·	,					
setandcapacityi		r					
		,					

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dated 19th May 2022

Г	edwithpurposesuchasboilers, DG,Furnace,TFFI,Incinerator etc,		isd /				
Fin	ancialprovisionforCERactivitiesfor	next	5year	rs:271	Lakhs	5	
Activities Details							Total (Rs in lakhs)
Drinking water facility	Installation of RO water plants	7	,	ŗ	7	7	35
Capacity building programs	techniques will be conducted.		6		•	÷	25
Training & Skill developm ent programs	 Vocational trainings will be provided for Women & adolescent girls, Skill development programs will be given to youth in the villages in the aspect of basic computer knowledge, and other courses 	.0	.0	.0	.0	.0	50
Developmen t of Health care facilities	Strengthening of Government Hospitals by financial support in development of civil and infrastructure facilities and provision of additional Health Care units						
Rain Water Harvesting Structures	Jalkunds can be prepared during the rainy season which can be utilized to provide protective irrigation to the crops for successful cultivation						
Plantation	Planting of samplings beside the roads						
	Total						

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The subject was discussed in the SEAC meeting held on 21st April 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 proponent submitted an application under Sl No 7(c) of the schedule under EIA Notification 2006. The TOR was issued by SEIAA on 02.09.2020 for establishment of Industrial Area comprising of Food & Agro Processing Industries, Engineering, Other Industrial Machinery, General Engineering & Fabrication, Apparel & Textile Industry, Warehousing & Logistics/Storage Units and other Industrial Units. The proponent submitted EIA Report on 05.03.2022.

The public hearing was conducted on 28.01.2022 and the committee observed the compliants received from public during public hearing. The proponent submitted point wise compliance to all the complaints and also other general issues raised by the public during public hearing. The committee informed the proponent to leave 15meter buffer all around the industrial area and each units to strictly achieve 33% green belt. The proponent should leave buffer for nala, water bodies as per norms.

The proponent informed that no CETP is proposed within the industrial area. Hence, the committee after discussion decided that only orange, green and white category industries should be established and no red category industries should be established.

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

The Authority perused the proposal and took note of the recommendation of SEAC and decided that a restrictive category limitation can be relaxed if the project proponent ensured that if a red category industry is established in the said area, then the said industry shall mandatorily install their own ETP or shall handover the Waste water to Authorized CETP vendors.

The matter was deliberated at length in the meeting.

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

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- 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 should take due precaution while handling hazardous material/chemicals, in this regard undertraking may be submitted.

Additional Conditions

1. The individual industrial units discharging effluents shall install their own ETP or shall handover the wastewater to authorized CETP facility providers for treatment and disposal with in-house pre-treatment facility.

217.2. Recommended by SEAC for issue of TOR Projects

Mining Projects:

217.2.1. Pink Granite Quarry Project at Sy. Nos.1/1/3 & 1/1/4 of Kadur Village, Kushtagi Taluk, Koppal District (2-22 Acres) by SRISANNADURGAPPA BANDI - Online Proposal No.SIA/KA/MIN/75063/2022 (SEIAA 179 MIN 2022)

Sri. Sannadurgappa Bandi have applied for Environmental clearance from SEIAA for quarrying of Pink Granite Quarry Project at Sy. Nos.1/1/3 & 1/1/4 of Kadur Village, Kushtagi Taluk, Koppal District.

The subject was discussed in the SEAC meeting held on 21st April 2022. The Committee has recommended to SEIAA for issue of Standard ToRs along with additional ToRs and the extract of the proceedings of the Committee meeting is as below:

The proponent has obtained NOCs from Forest & Revenue Department. The lease was notified by C&I dept. on 28.10.2021 & quarry plan was approved on 20.08.2021.

As per the cluster sketch certified by DMG there are 14 leases including this lease and the total area of these leases is 33-00 Acres, which is more than the threshold limit of 5 Ha. Hence the project is categorized as B1 and decided to recommend the proposal to SEIAA for issue of standard TOR with the following additional TOR to conduct EIA studies along with public hearing.

1. Cumulative pollution load taking into account of cluster should be submitted.

Drafted by te-168

- dated 19th May 2022
- 2. Waste handling details should be submitted.
- 3. Strengthening of the approach road & road connecting to the crusher as per IRC (Indian Road Congress) standard norms.
- 4. Nearby nala stabilization and water found rejuvenation details.
- 5. Buffer from nala or water body as per norms.

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.

217.2.2. Pink Granite Quarry Project at Sy. Nos. 30/1, 30/3, 30/4, 30/6, 30/7, 30/8 & 45/3 of Bandragal Village, Kushtagi Taluk, Koppal District (23-12 Acres) by Sri SWAPNIL BORA - Online Proposal No. SIA/KA/MIN/75085/2022 (SEIAA 180 MIN 2022)

Sri. SWAPNIL BORA have applied for Environmental clearance from SEIAA for quarrying of Pink Granite Quarry Project at Sy. Nos. 30/1, 30/3, 30/4, 30/6, 30/7, 30/8 & 45/3 of Bandragal Village, Kushtagi Taluk, Koppal District.

The subject was discussed in the SEAC meeting held on 21st April 2022. The Committee has recommended to SEIAA for issue of Standard ToRs along with additional ToRs and the extract of the proceedings of the Committee meeting is as below:

The proponent has obtained NOCs from Forest & Revenue Department. The lease was notified on 18.12.2020 & quarry plan approved on 15.09.2021.

The lease area is 23-12 Acres, which is more than the threshold limit of 5 Ha. Hence the project is categorized as B1 and decided to recommend the proposal to SEIAA for issue of standard TOR with the following additional TOR to conduct EIA studies along with public hearing.

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

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4. Buffer from nala or water body as per norms.

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.

217.3. Recommended for Closure:

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

M/s. RAIL WHEEL FACTORY have applied for Environmental clearance from SEIAA for Expansion of Production capacity of Axle Shop Project at survey numbers 5/3, 5/4, 7, 8, 9, 10/1, 10/2, 11/1, 11/2, 11/3, 12/1, 12/2, 12/3, 12/4, 12/5, 13/1, 13/2, 15, 17, 50/2A, 50/2B, 51, 52, 55/1, 55/2, 55/3, 53/1, 53/2, 53/3, 53/4, 54, 50/1A, 50/1B, 50/3A, 50/3B of Puttenahalli Village & Sy.Nos.16, 17/1, 17/2, 192/1, 193/1, 193/2, 193/3,193/4, 193/5, 193/6, 193/7, 194/1, 194/2, 194/3, 195/1, 195/2, 196/1, 196/2A, 196/2B, 197, 198, 199, 200/1, 200/2, 201, 202/1, 202/2, 202/3, 203/1, 203/2, 203/3, 203/4A, 203/4B, 204, 205/1, 205/4, 206/1, 206/2, 206, 208, 209, 210, 205/3, 205/2, 18 & 19 of Yelahanka Village, Bangalore Taluk, Bangalore District.

The subject was discussed in the SEAC meeting held on 15th 16th and 17th March 2022. The Committee has recommended to SEIAA for issue of Standard ToRs along with additional ToRs and the extract of the proceedings of the Committee meeting is as below:

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

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

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

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

The Authority perused the proposal and took note of the recommendation of SEAC. Further the Authority have received email from Mr. Vijay Kumar on 29.03.2022. The Authority perused the email and wherein complainant requested to consider the following,

"a) As per the information provided by the Rail Wheel Factory, GOI, the project was commissioned in 1984. At that time, EIA Notification was not exists. Ministry of Environment and Forests, in its Circular dated 21.11.2006 clarified that, if any project is operational without obtaining EC, shall submit the application by 2007 or otherwise the project will be treated as violation. So, RWF do not obtain environmental clearance earlier and how can SEIAA consider this application for expansion?

b) Puttenahalli Lake Bird Conservation Reserve notified under the Wildlife Protection Act is located adjacent to the factory and there is no mention in the application since it attracts General conditions. This would be purposefully avoided by the consultants and RWF.

c) Earlier judgment of the NGT in respect of KPCL project at Yalahanka may not considered while submission of application.

d) The consultant is accredited for 3(a) for B category and hence they have missed out vital information of the application on environmental sensitivity to obtain Terms of reference by splashing sand in the eyes of SEIAA and SEAC.

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The application shall be out rightly rejected with a direction to follow the GOI instructions carefully."

The Authority after discussion decided to refer the file back to SEAC for reappraisal in the light of the above complaint and sending recommendation deemed fit based on merit.

The subject was discussed in the SEAC meeting held on 21st April 2022. The Committee has recommended to SEIAA for Close the proposal and the extract of the proceedings of the Committee meeting is as below:

The subject was discussed in the 275th SEAC meeting. The Committee has recommended to SEIAA for issue of Standard ToRs along with additional ToRs and the extract of the proceedings of the Committee meeting is as below:

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

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

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

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

The Authority perused the proposal and took note of the recommendation of SEAC. Further the Authority have received email from Mr. Vijay Kumar on 29.03.2022. The authority perused the email and wherein complainant requested to consider the following,

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- "a) As per the information provided by the Rail Wheel Factory, GOI, the project was commissioned in 1984. At that time, EIA Notification was not exists. Ministry of Environment and Forests, in its Circular dated 21.11.2006 clarified that, if any project is operational without obtaining EC, shall submit the application by 2007 or otherwise the project will be treated as violation. So, RWF do not obtain environmental clearance earlier and how can SEIAA consider this application for expansion?
- b) Puttenahalli Lake Bird Conservation Reserve notified under the Wildlife Protection Act is located adjacent to the factory and there is no mention in the application since it attracts General conditions. This would be purposefully avoided by the consultants and RWF.
- c) Earlier judgment of the NGT in respect of KPCL project at Yalahanka may not considered while submission of application.
- d) The consultant is accredited for 3(a) for B category and hence they have missed out vital information of the application on environmental sensitivity to obtain Terms of reference by splashing sand in the eyes of SEIAA and SEAC.

The application shall be out rightly rejected with a direction to follow the GOI instructions carefully."

The Authority after discussion decided to refer the file back to SEAC for reappraisal in the light of the above complaint and sending recommendation deemed fit based on merit.

The proponent submitted a letter requesting to delist the proposal, since the proposal will be submitted to MoEF&CC under category A.

The committee after discussion decided to send the proposal to SEIAA for delisting the proposal.

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

The Authority after discussion decided to close the file and delist the file from the pendency.

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217.4 Additional Agenda (With Permission of Chairman)

Miscellaneous Projects

217.4.1. Quarrying of Building Stone at Sy No. 59 of Sulivara Village, Bengaluru South Taluk, Bengaluru Urban District by Sri. R Maheshkumar - SEIAA 195 MIN 2015 - Requesting for transfer of EC dated 13.07.2015 in favor of M/s Sri. Ganesh Stone Crusher.

Environmental Clearance has been issued to this project vide letter NO. SEIAA 195 MIN 2015 dated 13.07.2015 for Quarrying of Building Stone at Sy No. 59 of Sulivara Village, Bengaluru South Taluk, Bengaluru Urban District by Sri. R Maheshkumar.

M/s Sri. Ganesh Stone Crusher vide letter dated 02.05.2022 requesting for transfer of EC granted to Sri. R Maheshkumar in favor of M/s Sri. Ganesh Stone Crusher as the quarry lease has been transferred to M/s Sri. Ganesh Stone Crusher through Dept. of Mines and Geology.

The Authority perused the request made by M/s Sri. Ganesh Stone Crusher and decided to transfer the EC in favour M/s Sri. Ganesh Stone Crusher subject to the following conditions

- *i.* The applicant shall furnish Notarised affidavit of M/s Sri. Ganesh Stone Crusher relinquishing his claim (duly witnessed by Authorized Signatory of Sri. R Maheshkumar)
- *ii.* Notarised Copy of EC.
- iii. Notarised Copy of Form-T.
- 217.4.2. Request for transfer of Environmental Clearance granted to Sri. Krishnappa for quarrying of Building Stone at Sy No. 134/1 (Part) of Hirekati Village, Gundlupet Taluk & Chamarajanagar District by DEIAA Chamarajanagara District in total extent of land 1-00 Acres in favor of M/s Mahaveer M- Sand Prop: Sri. H Prakash - SEIAA 27 MISC 2022.

Environmental Clearance has been issued by DEIAA Chamarajanagar District vide letter No. DEIAA/CHN/23/MIN 2016 dated 28.06.2017 for quarrying of Building Stone at Sy No. 134/1 (Part) of Hirekati Village, Gundlupet Taluk & Chamarajanagar District to Sri. Krishnappa.

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M/s Mahaveer M- Sand Prop: Sri. H Prakash requesting this Authority transfer of EC granted to Sri. Krishnappa in favor of M/s Mahaveer M- Sand Prop: Sri. H Prakash as quarry lease has been transferred to M/s Mahaveer M- Sand Prop: Sri. H Prakash Through the Dept. of Mines and Geology.

The letter has been addressed to District Administration to get original file vide letter No. SEIAA 27 MISC 2022 dated 30.04.2022.

The concerned file has been received by this office on 10.05.2022

The Authority perused the request made by M/s Mahaveer M- Sand Prop: Sri. H Prakash and decided to transfer the EC in favour M/s Mahaveer M- Sand Prop: Sri. H Prakash subject to the following conditions

- i. The applicant shall furnish Notarised affidavit of M/s Mahaveer M- Sand Prop: Sri. H Prakash relinquishing his claim (duly witnessed by Authorized Signatory of Sri. Krishnappa)
- ii. Notarised Copy of EC.
- iii. Notarised Copy of Form-T.

217.4.3. Quarrying of Ordinary Sand Quarry at Sy No. 14/2 & 14/4 of Shirol Village, Naragund Taluk, Gadag District, Karnataka by M/s. Durga Mines - SEIAA 270 MIN 2019 - Request for extension of Validity of Environmental Clearance for further three years.

Environmental Clearance has been issued to this project vide letter No. SEIAA 270 MIN 2019 dated 08.08.2019 for Quarrying of Ordinary Sand Quarry at Sy No. 14/2 & 14/4 of Shirol Village, Naragund Taluk, Gadag District, Karnataka.

The project proponent vide letter dated 16.05.2022 requested to extend the validity of EC for further three more years. The project proponent informed that the production achieved in the last 2 years was 25,000 Tonnes and requested to extend the validity of EC for further three years and permission to extract the remaining production quantity of 95,000 Tonnes.

The Authority perused the request made by the proponent and after discussion decided to extend the validity of EC for further three Year as requested by the project proponent.

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217.4.4. Establishment of Sponge Iron unit with capapcity of 100 TPD (2 X 50) with pre heating technology at Sy. No. 484A and 478 B Kuditini Village, Bellary Taluk and District by M/s Pavanam Ispat Pvt Ltd, - SEIAA 73 IND 2008 – Requesting for Transfer of EC in favor of M/s Sai Pavan Ispat Pvt Ltd.,

Environmental Clearance has been isuued to this project vide letter No SEIAA 73 IND 2008 dated 20.03.2009 for Establishment of Sponge Iron unit with capapcity of 100 TPD (2 X 50) with pre heating technology at Sy. No. 484A and 478 B Kuditini Village, Bellary Taluk and District to M/s Pavanam Ispat Pvt Ltd,.

M/s Sai Pavan Ispat Pvt Ltd,. vide letter dated 17.05.2022 requesting for transfer of EC granted to M/s Pavanam Ispat Pvt Ltd in their favor as the above project has been purchased by M/s Sai Pavan Ispat Pvt Ltd,.

The Authority perused the request made by M/s Sai Pavan Ispat Pvt Ltd, and decided to transfer the EC in favour of M/s Sai Pavan Ispat Pvt Ltd, subject to the following conditions

- i. The applicant shall furnish Notarised affidavit of M/s Sai Pavan Ispat Pvt Ltd,. relinquishing his claim (duly witnessed by Authorized Signatory of M/s Pavanam Ispat Pvt Ltd)
- ii. Notarised Copy of EC.
- 217.4.5. Proposed for Development of Commercial Building "Prestige Tech Habitat" project at 206/4, 207/7, 207/6 220/ 2A 220/9, 220/10, 221/2, 220/2B, 220/3, 220/4, 220/6, 220/7 & 211/7 Gunjur Village. 191/4, 191/3, 191/5, 190, 198/1 & 191/6 Varthur Village, Varthurhobli, Bengaluru East Taluk, Bengaluru Karnataka By M/s Prestige Office Venture - SEIAA 52 CON 2020 - Requesting for issue Corrigendum to EC dated 20.03.2021.

Environmental Clearance has been issued to this project vide letter No. SEIAA 52 CON 2020 dated 20.03.2021 for Proposed for Development of Commercial Building "Prestige Tech Habitat" project at 206/4, 207/7, 207/6 220/ 2A 220/9, 220/10, 221/2, 220/2B, 220/3, 220/4, 220/6, 220/7 & 211/7 Gunjur Village. 191/4, 191/3, 191/5, 190, 198/1 & 191/6 Varthur Village, Varthurhobli, Bengaluru East Taluk, Bengaluru Karnataka to M/s Prestige Office Venture.

The project proponent vide letter dated 29.04.2022 requesting for issue for

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dated 19th May 2022

modification of EC as the project activity changed from commercial office building to Residential Apartment with Club House. The Plot area reduced from 95,201.5 Sqm to 77,294.31 Sqm and meanwhile BUA reduced from 5,19,894.15 Sqm to 3,04,078.47 Sqm. The proposed building consists of 1475 residential units in 6 building blocks with club house. (Building - 1 having Tower 1 & 2 with 2B + G + 31 F, building 2, 3 & 4 having Tower 3, 4, 5 & 6 with 2B + G + 32 F and Club House with G+ 3 Floor).

The Authority perused the request made by the proponent and verified the documents, after discussion decided to issue corrigendum as requested by the project proponent.

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

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