

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 232nd SEIAA Meeting held on 23rd March 2023 at 04:00 PM at Room No. 709, 7th Floor, Gate IV, M.S Building, Bangalore-560001.

Members present: -

1. Dr. K. R. Sree Harsha -

Chairman, SEIAA

2. Shri. K. N. Shivalinge Gowda -

Member, SEIAA

3. Shri. Vijay Mohan Raj V, IFS

Member Secretary, SEIAA

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

232.1. Fresh Projects (Recommended for EC):

Construction Projects:

232.1.1. Modification and Expansion of Residential Apartment at Kodathi Village, Varthur Hobli, Bangalore East Taluk, Bangalore Urban District by M/s. Godrej Properties Ltd. - Online Proposal No. SIA/KA/INFRA2/412100/2022 (SEIAA 72 CON 2022)

M/s. Godrej Properties Ltd., have proposed for Modification and Expansion of Residential Apartment Project on a plot area of 63383.88 sqm. The total built up area is 2,01,948.08 sqm. The proposed project consists of 1539 units in Tower A, B, C, D & E is B+UB+G+27, F&G is LB+G+24, H is LB+G+21, J, K & L= UB+G+27, M, N & P = UB+G+15. Total water consumption is 1135 KLD (Fresh water + Recycled water). The total wastewater generated is 690 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 1035 KLD. The project cost is Rs. 202.0 Crores.

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	M/s. Godrej Properties Ltd., Prestige Obelisk, No. 3, Kasturba Road,
	Proponent	Bengaluru - 560001
2	Name & Location of the Project	Modification and Expansion of Residential Apartment Project at Sy.Nos.77, 175/1, 175/2A, 175/2B, 176/2A, 176/2B, 177 &

Room No. 706, 7th Floor, 4th Gate, M.S. Building, Bangalore - 560 001 Phone : 080-22032497 Fax : 080-22254377 Website : http://environmentclearance.nic.in http://seiaa.kamataka.gov.in e-mail : msseiaakamataka@gmail.com

		174/1B, Kodathi Village, Varthur Hobli, Bangalore East Taluk	
3	Type of Development		
a.	Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital / other	-	
1-	Residential Township/ Area	Residential	
b.	Development Projects	Category 8(b) as per EIA Notifiation 2006,	
4	New/ Expansion/ Modification/ Renewal	Expansion	
5	Water Bodies/ Nalas in the vicinity of project site	Hadosiddapura lake is at 0.097 Km towards W.	
6	Plot Area (Sqm)	63383.88 sqm	
7	Built Up area (Sqm)	2,01,948.08sqm.	
8	FAR Permissible Proposed	2.25 2.249	
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	Tower A, B, C, D & Eis LB+UB+G+27; F&G is LB+G+24; H is LB+G+21; J, K & L= UB+G+27; M, N & P=UB+G+15.	
10	Number of units/plots in case of Construction/Residential Township / Area Development Projects	1539 units	
11	Height Clearance	As per CCZM, permissible top elevation is 980m AMSL and proposed top elevation is 957.92m AMSL	
12	Project Cost (Rs. In Crores)	202Crores	
13	Disposal of Demolition waste and or Excavated earth	No demolition and the excavated soil will be stacked properly at site and the same will be utiliszed for backfilling and green belt development within the site area.	
14	Details of Land Use (Sqm)		
a.	Ground Coverage Area	31,829.78 Sqm	
b.	Kharab Land	-	

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10 KLD	
i Mobile STP	
ond of	
capacity 20M Itr capacity.	

18	WASTE MANAGEMENT		
I.	Construction Phase		
a.	Quantity of Solid waste generation and mode of Disposal as per norms	500 kgs/day of Solid waste is generated and it is disposed to municipal solid waste facility.	
II.	Operational Phase	Tacina).	
a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	2,160Kgs / Day - will be taken to an Organic Waste Convertor	
b.	Quantity of Non-Biodegradable waste generation and mode of Disposal as per norms	1440Kgs / Day will be sent to authorised recycler.	
с.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	0.8 TPA of hazardous waste is generated per annum. The spent oil from Diesel generators are sent to authorized recyclers.	
d.	Quantity of E waste generation and mode of Disposal as per norms	0.25 TPA of E-waste is generated. The E waste generated is sent to authoriszed vendors.	
19	POWER		
a.	Total Power Requirement - Operational Phase	4918 KVA	
b.	Numbers of DG set and capacity in KVA for Standby Power Supply	Zone 1 (A, B, C, D & E) = 500 KVA (2 no) and 200 KVA (1 no) Zone 2 (F, G, H, J, K & L) = 500 KVA (2 no) and 400 KVA (1no) Zone 3 (M, N & P) = 250 KVA (1 no) and 125 KVA (1 no)	
c.	Details of Fuel used for DG Set	Diesel	
d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007	Total savings of 6% Savings	
20	PARKING		
a.	Parking Requirement as per norms	1555 ECS	
b.	Level of Service (LOS) of the LoS: B b. connecting Roads as per the Traffic Study Report		
C.	Internal Road width (RoW)	8 mtr	

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21	CER Activities	All round development of Hadosiddapura lake.
22	EMPConstruction phaseOperation Phase	25 lakhs 149 lakhs

The subject was discussed in the SEAC meeting held on 28th February 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The proposal is for modification and expansion of residential building project, for which SEIAA had issued ToR on 25.05.2022. For the existing building, SEIAA had issued EC on 28.06.2021 for BUA of 1,43,404.38 Sqm in a plot area of 51,991.92 Sqm and now it is proposed for BUA of 2,01,948.08 Sqm in plot area of 63,383.88Sqm. The proponent informed that the CCR obtained from MoEF&CC on 29.07.2022 for earlier E.C was rated as satisfactory and the proponent had obtained approval for plan from BBMP on 27.12.2021 and CFE from KSPCB on 18.12.2021. The proponent with reference to architect certificate dated 12.01.2023, informed that the total 31.62% of BUA is constructed as per earlier EC.

The committee during appraisal sought clarification for water body and cart track as per village map, and details of provisions made for harvesting rain water. The proponent informed the committee that there is water body in north west and buffer of 30 mtr is proposed from the edge of the water body and free public access is provided for the cart track in north east. For harvesting rain water, the proponent submitted revised calculation, with RWH tank of 1000 cum total capacity for runoff from rooftop and a pond of capacity 20M ltrs for runoff from landscape and paved areas in addition to 13 nos recharge pits within the project area. Further the committee informed the proponent to manage excess drainage water within the site area and to use sustainable building materials in the proposed project and to provide smart metering for individual units and the proponent agreed for all.

The proponent informed that they have made provisions to grow a total of 1105 trees and to provide charging facility for electrical vehicles in the proposed project area. The proponent committed to take precautionary measures during and after construction to maintain the environmental parameters within permissible limits in the proposed project and agreed to comply with the ECBC and NBC guidelines for the proposed construction and adhere to the by-laws stipulated by the governing authority for buffers and setbacks.

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

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regulations and to harvest maximum rainwater in the proposed project area. The committee after discussion decided to recommend the proposal to SEIAA for issue of EC with a condition to comply with the observation in CCR issued by MoEF&CC and to leave free public access in kharab area.

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

The Authority after discussion decided to 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.
- 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 free access to public for cart track Kharab area.

232.1.2. Residential Apartment Building Project at Puttenahalli Village, Uttarahalli Hobli, Bangalore South Taluk, Bangalore Urban District by M/s. Vainavi

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Infrastructures - Online Proposal No.SIA/KA/INFRA2/416460/2023 (SEIAA 34 CON 2023)

M/s. Vainavi Infrastructures have proposed for construction of Residential Apartment Building Project on a plot area of 4,155.07 sq.m. The total built up area is 26,010.80 sq.m.. The proposed project consists of 80 Units in 2 Blocks: 2 Basement Floor + Ground Floor + 11 Upper Floors + Terrace Floor. Total water consumption is 55.80 KLD (Fresh water + Recycled water). The total wastewater generated is 53.0 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 55.0 KLD. The project cost is Rs. 52.0 Crores.

Details of the project are as follows:

Sl.	No	PARTICULARS	INFORMATION
1	l	Name & Address of the Project Proponent	Sri Punith R, Partner M/s. Vainavi Infrastructures Office at No. 540, 10th Main, 38th Cross, Jayanagar 5th Block, Bangalore - 560 041.
2 Name & Location of the Project Residential Vainavi Infra No. 4/A2, of Hobli, Bang			Residential Apartment Building by M/s. Vainavi Infrastructures at Katha No. 1480, Sy No. 4/A2, of Puttenahalli Village, Uttarahalli Hobli, Bangalore South Taluk, Bangalore Urban District.
3	3	Type of Development	
	a.	Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital / other	Residential Apartment Category 8(a) as per EIA Notification 2006
	b.	Residential Township/ Area Development Projects	No
,	4	New/ Expansion/ Modification/ Renewal	New
	5	Water Bodies/ Nalas inthe vicinity of projectsite	Puttennahalli Lake – 0.16 Kms (N)
	6	Plot Area (Sqm) 4,155.07 sq.m	
	7	Built Up area (Sqm)	26,010.80 sq.m.
	8	FAR • Permissible • Proposed	2.25

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·····		4.33 (Including Premiur	n FAR and TDR(to be
		purchased))	
	Building Configuration [2 Blocks: 2 Basement Floor + Ground Floor + 11	
	Number of Blocks / Towers /	Upper Floors + Terrace Floor	
9	Wings etc., with Numbers of		
	Basements and Upper Floors]		
	Number of units/plots in case	80 Units	· · · · · · · · · · · · · · · · · · ·
10	of Construction/Residential		
10	Township / Area		
	Development Projects		
	Height Clearance in meters	As per CCZM,	
11	above sea level	Propoped Top Elevation	
		Permissible top elevation	n in AMSL : 1035
12_	Project Cost (Rs. In Crores)	Rs. 52.0 Crores	
		Details	Quantity
			in m ³
	Disposal of Demolition waster and or Excavated earth	Quantity of excavated	34,475.49
		soil	
		Back filling for	17,237.75
		footings	17,237.73
13		Site filling required	2,475.03
		Back filling for	13,382.20
		retaining wall	13,302,20
		Top soil for	798.40
		Landscaping	796.40
		Filling for internal	F00.10
_		roads	582.12
14	Details of Land Use (Sqm)		
a.	Ground Coverage Area	1,497.09 sq.m	
b.	Kharab Land		
	Total Green belt on Mother	1,310.80 sq.m	
c.	Earth for projects under 8(a) of		
-	the schedule of the EIA		
	notification, 2006		
d.	Internal Roads	1,164.23 Sq.m	
e.	Paved area	100 000	
f.	Others Specify	182.95Sqm	
	Parks and Open space in case	NA	
g.	of Residential Township/ Area		İ
	Development Projects		

Т	h.	Total	4,155.07 sq.m.	
	15	WATER	1,100,107 04,101	
Ť	I.	Construction Phase		
Ī	a.	Source of water	From nearby treated water suppliers	
	b.	Quantity of water for Construction in KLD	50 KLD	
	c.	Quantity of water for Domestic Purpose in KLD	10 KLD	
	d.	Waste water generation in KLD		
	e.	Treatment facility proposed and scheme of disposal of treated water	<u> </u>	ted in the mobile STP
	II.	Operational Phase		
		Total Requirement of Water in	Fresh	37.8 KLD
	a.	KLD	Recycled	18.00 KLD
l			Total	55.80 KLD
	b.	Source of water	Gram Panchayat	
	C.	Waste water generation in KLD	53.01KLD	
[[d.	STP capacity	55KLD	
	e.	Technology employed for Treatment	SBR Technology	
	f.	Scheme of disposal of excess treated water if any	No disposal. The treated water will be reused fir toilet flushing, landscaping in the project site, avenue plantation and reuse after treating with ultrafiltration and reverse osmosis.	
	16	Infrastructure for Rain water ha	arvesting	
	a.	Capacity of sump tank to store Roof run off	81.0cu.m	
	ъ.	No's of Ground water recharge pits	12 Nos.	
	17	Storm water management plan	The storm water from the site will be collected by rainwater harvesting tank of 56cum and will be used for recharging the ground water	
	18 WASTE MANAGEMENT			
	I.	Construction Phase		
	a.	Quantity of Solid waste generation and mode of Disposal as per norms	No. of Labours = 100 Nos. Per capita of waste generated = 0.4 kg/day Separate collection bins will be used for Organic and inorganic waste. Organic waste	

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		Will be converted in organic convertor. Inorganic solid waste will be handed over to Authorized recyclers.
II.	Operational Phase	1 I MAIOTIANA TOCYCLO.
a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	96.0kg/day. Biodegradable waste will be converted in organic convertor.
b.	Quantity of Non- Biodegradable waste generation and mode of Disposal as per norms	64.0kg/day. Non-Biodegradable waste will be handed over to authorized recyclers.
c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	Nil
d.	Quantity of E waste generation and mode of Disposal as per norms	E-waste generation will be very less
19	POWER	
a.	Total Power Requirement - Operational Phase	500 kVA
b.	Numbers of DG set and capacity in KVA for Standby Power Supply	1 X 500 kVA
C.	Details of Fuel used for DG Set	HSD
d.	 Energy saved by using Solar water I :50,000 kWH/ Year(a) Solar Power Generation : In non-monsoon season 100kWH x 8Months = 24,000kWH In monsoon season 50kWH x 30 x 4 M = 6,000 kWH Total SPV Power Generation in a year LkWH / Annum(b) Total Solar Energy utilization (E savingusing solar heater and solar PV year = (a)+(b)=0.5+ 0.3 L KWH = 0. Annum(c) Total energy savings = 54.79% 	
20	PARKING	
a.	Parking Requirement as per norms	90 ECS

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	Level of Service (LOS) of the	Puttenahalli Road : LOS - B
b.	connecting Roads as per the	
<u> </u>	Traffic Study Report	
c.	Internal Road width (RoW)	6.00 mtr
21		Year Corporate Environmental Responsibility (CER)
		1st Rainwater harvesting in GLPS atPuttenahallivillage
		2 nd Providing solar power panels to GLPS at PuttenahalliVillage
	CER Activities	3rd Conducting E-waste drive campaigns in the Puttenahalli village
		4th Scientific support and awareness to local farmers to increase yield of crop and fodder
		5 th Health camp in GLPS at PuttenahalliVillage
22		EMP (Construction & Operation)
		Operation Phase Construction Phase
	EMP • Construction phase	Recurring Cost Per Recurring Cost Per
		Annum = 52.2 lakhs Annum =15.75 lakhs
	Operation Phase	Capital Cost = 220 Capital Cost = 38.54
	-	lakhs lakhs

The subject was discussed in the SEAC meeting held on 28th February 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

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

The committee during appraisal sought clarification for proposed FAR and provisions made for harvesting rain water and management of excess treated water. The proponent informed the committee that the permissible FAR is 2.25 and proposed FAR is 4.33 including premium FAR and TDR (to be purchased) and for harvesting rain water, proponent informed that they have proposed tanks of 81cum for runoff from rooftop and an additional tank of 56cum for runoff from landscape and paved areas in addition to 04 nos recharge pits has been proposed within the project site area. Further the committee informed the proponent to install smart metering for individual units for conservation of

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water and to use sustainable building materials in the proposed project, for which the proponent agreed.

The proponent agreed to grow 50 trees in the project site area. The proponent has collected baseline data of air, water, soil and noise and all are within the permissible limits. The proponent committed to take precautionary measures during and after construction to maintain the environmental parameters within permissible limits in the proposed project and agreed to comply with the ECBC and NBC guidelines for the proposed construction and adhere to the by-laws stipulated by the governing authority for buffers and setbacks.

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

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

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

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

232.1.3. Residential Apartment Project at Panathur Village, Varthur Hobli, Bengaluru East Taluk, Bengaluru District by M/s. Sree Builders & Develop - Online Proposal No.SIA/KA/INFRA2/406951/2022 (SEIAA 164 CON 2022)

M/s. Sree Builders & Developers have proposed for construction of Residential Apartment Project on a plot area of 15,604.67 Sqm. The total built up area is 43,751.42 Sqm. The proposed project consists of 320 No's Residential unit in BF+GF+4UF. Total water consumption is 216 KLD (Fresh water + Recycled water). The total wastewater generated is 184 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 200 KLD. The project cost is Rs. 75.00 Crores.

Details of the project are as follows:

Sl.		PARTICULARS	INFORMATION
No			
1	Name & Address of the		Mr. B. Narasimha Reddy
	Pro	oject Proponent	Managing Partner
			M/s. Sree Builders & Developers
			At Flat No.401, United Elysium, Kadigudi main
			road Seegehalli Village Road, Bangalore-560067
2	Na	me & Location of the	Residential Apartment at Sy. Nos.39/8, 39/9,
	Project		39/10A, 39/12 and 39/13 of Panathur Village,
			Varthur Hobli, Bengaluru East Taluk, Bengaluru
			District
3	Ту	pe of Development	
	a.	Residential	Residential Apartment
		Apartment / Villas /	Category 8(a) as per EIA Notification 2006
		Row Houses / Vertical	
		Development / Office	
		/ IT/ ITES/ Mall/	
		Hotel/ Hospital	
		/other	

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	b. Residential	Not Applicable
	Township/ Area	Not Applicable
	Development Projects	
4	New/ Expansion/	New
1	Modification/ Renewal	INEW
5	Water Bodies/ Nalas in	Panathur Laka is present adjacent (NIM) to the
3	the vicinity of project site	Panathur Lake is present adjacent (NW) to the project site and drain passing in (NE).
6	* * * *	15,604.67 Sqm
7	Plot Area (Sqm) Built Up area (Sqm)	43,751.42 Sqm
\vdash		45,/51.42 5qm
8	FAR	0.05
	Permissible	2.25
	Proposed	2.16
9	Building Configuration	DD GD AVD
	[Number of Blocks /	BF+GF+4UF
	Towers / Wings etc., with	
	Numbers of Basements	
	and Upper Floors]	20077 (
10	, t	320 No's
	case of Construction	
!	/Residential Township	
	/Area Development	
	Projects	<u> </u>
11	Height Clearance	Low rise structure.
12	Project Cost (Rs. In Crores)	
13	Disposal of Demolition	NA
	waste and or Excavated	
	earth	
14	Details of Land Use (Sqm)	4 F04 0F0
	a. Ground Coverage Area	6,596.97Sqm
	b. Kharab Land	607.03 Sqm (6G)
	c. Total Green belt	on 3,721.08Sqm
	Mother Earth for proje	ects
	under 8(a) of the schedu	les
	of the EIA notificati	
	2006	
	d. Paved area	
]	e. Others Specify	CDP road area 113.31Sqm
		Service and Open areas - 4,566.28Sqm
1	f. Parks and Open space	in
L	case of Residen	tial
L	case of Resident	ttal

		Township/ Area		
		Development Projects		
	g.	Total	15,604.67Sqm (3	3A 34.24G)
15	WA	TER		
	I	Construction Phase		
	a.	Source of water		ter for construction purpose &
				or domesticpurpose.
	b. Quantity of water fo Construction in KLD		10 KLD	
	c.	Quantity of water for Domestic Purpose in KLD	5 KLD	
	d.	Wastewater generation in KLD	4 KLD	
	e.	Treatment facility proposed and scheme of disposal of treated water	Will be treated	in Mobile STP.
	II.		<u>.</u>	
	a.		Fresh	144 KLD
	11.	Water in KLD	Recycled	72KLD
		Water In Kills	Total	216KLD
	Ъ.	Source of water	BWSSB	
	c. Wastewater generation in KLD		184 KLD	
ļ	d.	STP capacity	200 KLD	
	e.	Technology employed for Treatment	Sequence Batch Reactor (SBR) Technology	
	f.	Scheme of disposal of	Available treat	ed water - 175 KLD (95% of
		excess treated water if any	sewage water)	
			For flushing - 7	
			For gardening - 19 KLD	
1			For Car washir	
<u></u>	<u> </u>			tion purpose - 68 KLD
16	+	rastructure for Rainwater ha		oto
	a. Capacity of sump tank to 420 Cu		420 Cum (2 Da	ys storage)
	1_	store Roof run off	21No's	
	b.	No's of Ground water recharge pits	ZINUS	
17	Str	orm water management •	Land is gently	sloping terrain and sloping
1/	Ι.	_	towards North-	
	• Separ		Separate and in	dependent rainwater drainage be provided for collecting
	1		-, -,	

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	т-	_ _	rainwater from terrage and neved area laws &
			rainwater from terrace and paved area, lawn & roads.
18	W	ASTE MANAGEMENT	Toaus.
10	I.	Construction Phase	
	a.	Quantity of Solid waste	Quantity - 10kg/day
	a.	generation and mode of	Solid waste will be generated and collected
		Disposal as per norms	manually and handed over to local body for
		b b posar as per norms	further processing
	II.	Operational Phase	Turtuler processing
	a.	Quantity of Biodegradable	Quantity -288 kg/day
	a .	waste generation and	Organic wastes will be segregated & collected
		mode of Disposal as per	separately and processed in organic waste
		norms	converter
			Sludge generated from STP of capacity
			9.2kg/day will be reused as manure for
			greenery development purposes.
	b.	Quantity of Non-	
	••	Biodegradable waste	Recyclable waste will be given to the waste
ļ		generation and mode of	collectors for recycling for further processing.
<u> </u>		Disposal as per norms	to-colors for recogning.
	c.		Waste oil of 262.8 1/annum will be generated
		Waste generation and	from the DG sets will be collected in leak proof
		mode of Disposal as per	barrels and handed over to the authorized
!		norms	waste oil recyclers.
	đ.	Quantity of E waste	
		generation and mode of	disposed to the authorized & approved
		Disposal as per norms	KSPCB E-waste processors.
19	PO	WER	
	a.	Total Power Requirement	BESCOM - 1000 kw
		-Operational Phase	
	b.	Numbers of DG set and	2X250 kVA
		capacity in KVA for	
		Standby Power Supply	
	c.	Details of Fuel used for	Diesel
		DG Set_	
	d.	Energy conservation plan	Energy conservation devices such as Solar
		and Percentage of savings	energy, Copper wound transformer are
		including plan for	proposed in the project -17.5%.
		utilization of solar energy	
		as per ECBC 2007	
20	PA	RKING	

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	a.	Parking Requirement per norms	as	400ECS	
	b.	Level of Service (LOS) the connecting Roads per the Traffic Stu Report	as	LOSC	
	c.	Internal Road wid (RoW)	dth	6m	
21	by		by	intification and development of Panathur Lake implementing stone pitching and plantation und lake.	
22	EMP				
	Construction phase Cor		Cor	nstruction phase - 11.0 Lakhs	
		Operation Phase	Op	Operational Phase - 244 Lakhs	

The subject was discussed in the SEAC meeting held on 28th February 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

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

The committee during appraisal sought details for water body and drain as per village map and provisions made for harvesting rain water. The proponent informed the committee that for the water body in northwest, they have made provision of 30 mtr buffer from the edge of water body. For the drain in northeast, the proponent informed that as per the letter of the Assistant Director, Town Planning, BBMP, dated 08.02.2023, wherein it is mentioned that the drain does not attract any buffer and the kharab area needs to be left as it is, while sanctioning the plan, no buffer is left for the drain in north east. For harvesting rain water, proponent informed that they have proposed tanks of 420 cum for runoff from rooftop and a pond of 150 cum for runoff from landscape and paved areas in addition to 21 nos recharge pits has been proposed within the project site area. Further the committee informed the proponent to install smart metering for individual units for conservation of water and to use sustainable building materials in the proposed project, for which the proponent agreed.

The proponent agreed to grow 195 trees in the project site area. The proponent has collected baseline data of air, water, soil and noise and all are within the permissible limits. The proponent committed to take precautionary measures during and after construction to maintain the environmental parameters within permissible limits in the proposed project and agreed to comply with the ECBC and NBC guidelines for the proposed

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

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

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

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

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

Additional Condition:

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

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232.1.4. Residential Apartment Building Project at Manchanahalli Village, Attibele Hobli, Anekal Taluk, Bangalore Urban District by M/s. Subha Properties Ltd. - Online Proposal No.SIA/KA/INFRA2/414985/2023 (SEIAA 24 CON 2023)

M/s Subha Properties Pvt. Ltd. have proposed for construction of Residential Apartment Project on a plot area of 10,724.04 Sqm. The total built up area is 24,320 Sqm. The proposed project consists of 192 Residential Units of S+G+3+T. Total water consumption is 130 KLD (Fresh water + Recycled water). The total wastewater generated is 104 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 110 KLD. The project cost is Rs. 32.6 Crores.

Details of the project are as follows:

S		PARTICULARS	INFORMATION
1		Name & Address of the Project Proponent	M/s Subha Properties Pvt. Ltd. No. 252, V.K Pride, third floor, 14 th main road, sector 7, HSR Layout, Bangalore - 560102
2		Name & Location of the Project	Residential Apartment located at Municipal Sy.No 32/1, 35/4, Manchanahalli Village, Attibele Hobli, Anekal Taluk, Bangalore Urban District, Karnataka - 560105
3	,	Type of Development	
	a.	Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital /other	Residential Apartment Building Category 8(a) as per EIA Notification 2006
	b.	Residential Township/ Area Development Projects	-
4	ŀ	New/ Expansion/ Modification/ Renewal	New
5	;	Water Bodies/ Nalas in the vicinity of project site	Manchanahalli two lakes are about 0.5 Km and 0.6 Km towards East and South west.
ϵ	<u> </u>	Plot Area (Sqm)	10,724.04 Sqm
7	7	Built Up area (Sqm)	24,320 Sqm
8	3	FAR • Permissible • Proposed	2 1.79

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		Building Configuration [Number	
ç	9	of Blocks / Towers / Wings etc.,	S+G+3+T
		with Numbers of Basements and	
		Upper Floors]	
		Number of units/plots in case of	192 Residential Units
1	10	Construction/Residential	
	10	Township / Area Development	
		Projects	
1	11	Height Clearance	Low rise structure with height of 14.95 m
1	12	Project Cost (Rs. In Crores)	32.6 Crores
		Di I (D. 1995)	The excavated soil will be stacked properly
1	13	Disposal of Demolition waste	at site and the same will be utilized for
		and or Excavated earth	backfilling and green belt development
1	14	Details of Land Use (Sqm)	
	a.	Ground Coverage Area	6050 Sqm
	b.	Kharab Land	-
		Total Green belt on Mother Earth	3,539.09 sq. m.
		for projects under 8(a) of the	, 1
	C.	schedule of the EIA notification,	
		2006	
	d.	Internal Roads	
	e.	Paved area	2,520.28Sqm
			Civic Amneties-537.40Sqm
	f.	Others Specify	STRR land bank - 540.09 Sqm
		Parks and Open space in case of	1,076.25 Sqm
	σ	Residential Township/ Area	1,0,0,0,000
	g.	Development Projects	
	h.	Total	10,724. 02 Sqm
H	15	WATER	10,724. 02 5qm
	I.	Construction Phase	
		Source of water	Tankers
	a.	·	10 KLD
	b.	Quantity of water for Construction in KLD	10 KDD
		· · · · · · · · · · · · · · · · · · ·	2.25 KI D
	c.	Quantity of water for Domestic	2.25 KLD
		Purpose in KLD	OVID
	đ.	Waste water generation in KLD	2 KLD
		Treatment facility proposed and	Mobile STP
	e.	scheme of disposal of treated	
		water	
1	II.	Operational Phase	Fresh 84.5 KLD
	a.		ILWAAN INA KIII

	Total Requirement of Water in	Recycled	45.5 KLD	
	KLD	Total	130 KLD	
b.	Source of water	Panchayat		
c.	Waste water generation in KLD	104 KLD	104 KLD	
đ.	STP capacity	110 KLD		
e.	Technology employed for Treatment	SBR		
f.	Scheme of disposal of excess treated water if any	flushing	er will be utilized for gardening,	
16	Infrastructure for Rain water har	vesting		
a.	Capacity of sump tank to store Roof run off	400 Cum		
b.	No's of Ground water recharge pits	8Nos.		
17	Storm water management plan	harvested in	er from hard scape to be tanks of 100cum capacity and to be harvested in recharge pits	
18	WASTE MANAGEMENT			
I.	Construction Phase			
a.	Quantity of Solid waste generation and mode of Disposal as per norms		of Solid waste is generated and I to solid waste facility.	
II.	Operational Phase			
a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	308 Kgs / Da Waste Conve	ay - will be taken to an Organic ertor	
b.	Quantity of Non-Biodegradable waste generation and mode of Disposal as per norms	192 Kgs / Da recycler.	ny will be sent to authorised	
c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	annum. The	azardous waste is generated per spent oil from Diesel generators uthorized recyclers.	
đ.	Quantity of E waste generation and mode of Disposal as per norms		-waste is generated. The E nerated is sent to authorized	
19	POWER	<u>, </u>		
a.	Total Power Requirement - Operational Phase	800 KVA		

		Numbers of DG set and capacity	1 X 750 KVA
	b.	in KVA for Standby Power	
		Supply	
	C.	Details of Fuel used for DG Set	Diesel
		Energy conservation plan and	Total 18% Savings
	d.	Percentage of savings including	
	a.	plan for utilization of solar	
		energy as per ECBC 2007	
2	20	PARKING	
	_	Parking Requirement as per	212 ECS
	a.	norms	
[Level of Service (LOS) of the	LOS: B
	b.	connecting Roads as per the	
		Traffic Study Report	
	c.	Internal Road width (RoW)	5mtr
2	21	CED A 11 11	Infrastructure development to near by
		CER Activities	Government Colleges/schools
2	22	EMP	Construction phaseRs.: 15Lakhs and
			recurring 8 lakhs
		Construction phase	Operation phase Rs. : 98 lakhs and recurring
		Operation Phase	10 lakhs

The subject was discussed in the SEAC meeting held on 28th February 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

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

The committee during appraisal sought details for water body as per village map and provisions made for harvesting rain water. The proponent informed the committee that the water body in east is outside bufferzone from the project site area. For harvesting rain water, proponent informed that they have proposed tank of 400cum for runoff from rooftop and an additional tank of 100cum capacityfor runoff from landscape and paved areas in addition to 8nos recharge pits has been proposed within the project site area. Further the committee informed the proponent to install smart metering for individual units for conservation of water and to use sustainable building materials in the proposed project, for which the proponent agreed.

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The proponent agreed to grow 135 trees in the project site area. The proponent has collected baseline data of air, water, soil and noise and all are within the permissible limits. The proponent committed to take precautionary measures during and after construction to maintain the environmental parameters within permissible limits in the proposed project and agreed to comply with the ECBC and NBC guidelines for the proposed construction and adhere to the by-laws stipulated by the governing authority for buffers and setbacks.

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

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

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

- 1. Revise design of STP by taking appropriate diversification factor and accordingly revise the water balance chart and explore the possibility of separating grey and black water to maximize utilization of treated water.
- 2. The project proponent shall submit a detailed scheme for Sewage Treatment Plant (STP) with BNR system
- 3. The project proponent shall furnish Notarized undertaking that he shall maintain Buffer zone as per bylaw and compliance to provisions of CDP.
- 4. 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.
- 5. 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.
- 6. The PP shall submit CER in Specific Physical Terms with time bound action plan.
- 7. 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.
- 8. 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.

232.1.5. Suvilas Palms Project at Myadarahalli Village and Shettihalli Village, Yeshwanthpura Hobli, Bengaluru North Taluk, Bengaluru by M/s. Suvilas Properties Pvt. Ltd. - Online Proposal No.SIA/KA/INFRA2/414419/2023 (SEIAA 19 CON 2023)

Suvilas Properties Pvt Ltd, have proposed for construction of Suvilas Palms Project Project on a plot area of 30,098.24 Sq.m.. The total built up area is 1,16,638.16Sq.m. The proposed project consists of 972 Dwelling Units in Tower 1 to Tower 6:1 Basement Floor + Ground Floor + 27 Upper Floors + Terrance Floor and Clubhouse with 1 Basement Floor + Ground Floor + 3 Upper Floors + Terrace Floor. Total water consumption is 675 KLD (Fresh water + Recycled water). The total wastewater generated is 540 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 615 KLD. The project cost is Rs. 51 Crores.

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Suvilas Properties Pvt Ltd, No. 100 (Old no 52), Donnabas Tower, Railway Parallel Road, Kumara park West, Bengaluru - 560020
2	Name & Location of the Project	Suvilas PalmsSy. Nos. 20, 21, 22, 29 (P) of Myadarahalli Village and Sy No. 60/3(P) of Shettihalli Village, Yeshwanthpura Hobli, Bengaluru North Taluk, Bengaluru
3	Type of Development	
a.	Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital / other	Residential building, Category 8(a) as per EIA Notification 2006.
b.	Residential Township/ Area Development Projects	NA

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4 .	New/ Expansion/ Modification/ Renewal	Expansion	
5	Water Bodies/ Nalas in the vicinity of project site	Kammgondahalli Lake is 65m East of the project site. A nala is seen along the northern boundary of the project site.	
6	Plot Area (Sqm)	30,098.24 Sq.m.	
7	Built Up area (Sqm)	1,16,638.16Sq.m	
8	FAR • Permissible • Proposed	2.25 (Including TDR 3.6) 3.05 (Including TDR to be purchased)	
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	Tower 1 to Tower 6: 1 Basement Floor + Ground Floor + 27 Upper Floors + Terrance Floor Clubhouse with 1 Basement Floor + Ground Floor + 3 Upper Floors + Terrace Floor	
10	Number of units/plots in case of Construction/Residential Township / Area Development Projects	972Dwelling Units	
11	Height Clearance	AMSL of the project site is 884m; Height allowed as per CCZM Map for Bengaluru is 1035m (i.e. 151m). Allowed height is 151m. Proposed Height is 83.55m	
12	Project Cost (Rs. In Crores)	51 Crores	
13	Disposal of Demolition waste and or Excavated earth	The total excavation was estimated as 49,350cum. Topsoil of about 14,804 was used for landscaping along the periphery of the project. About 13,817cum was used for site leveling and temporary roads, Remaining 20,725cum is scientifically stored near the project and will be used for backfilling and manufacturing of soil stabilized cement blocks which will used within the project for construction of non-load bearing walls, compound walls, curbstone, pavers, etc	
14	Details of Land Use (Sqm)		
a.	Ground Coverage Area	4,162.4Sq.m	
<u>b.</u>	Kharab Land	1,112.88 Sq.m	

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		Total Green belt on Mother Earth		
	c.	for projects under 8(a) of the	7,352.49Sq.m	
		schedule of the EIA notification,		
		2006		
-	d.	Internal Roads		
	e.	Paved area	17,470.61Sq.m	
	f.	Others Specify	Nil	
		Parks and Open space in case of		
	g.	Residential Township/ Area		
	O'	Development Projects		
	h.	Total	28,985.50Sq.m	
1	.5	WATER		
	I.	Construction Phase		
		Common of suntan	Treated water	from STP set-up for Labour
	a.	Source of water	camp at or nea	- 1
	h	Quantity of water for	<u> </u>	
	b	Construction in KLD	10KLD	
	•	Quantity of water for Domestic	10KLD	
	C.	Purpose in KLD	IUKLD	
	d.	Waste water generation in KLD	16KLD	
		Treatment facility proposed and		
	e.	scheme of disposal of treated	20KLD STP	
		water		
	II.	Operational Phase		,
		Total Requirement of Water in	Fresh	449KLD
	a.	KLD	Recycled	226KLD
		NUL	Total	675KLD
	b.	Source of water	BWSSB, Roofto	op Rainwater & Treated
	D.	Source of water	Water	
		Waste water generation in KLD	540KLD	
	d.	STP capacity	615KLD STP	
	_	Technology employed for	Saguancing Ra	tch Reactor Technology
	e.	Treatment		
	f.	Scheme of disposal of excess		will be used for toilet
		treated water if any	flushing, lands	scaping, etc.
1	16 Infrastructure for Rain water harvesting			
	a.	Capacity of sump tank to store	250cum	
		Roof run off		
	b.	No's of Ground water recharge	29 Nos.	
	~,	pits		

17	Storm water management plan	Garland drains with 29 recharge pits are proposed.	
18	WASTE MANAGEMENT		
I.	Construction Phase		
a.	Quantity of Solid waste generation and mode of Disposal as per norms	50kg/day of solid waste shall be disposed through BBMP waste management contractors	
II.	Operational Phase		
a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	885kg/day Organic Waste Converter	
b.	Quantity of Non-Biodegradable waste generation and mode of Disposal as per norms	1327kg/day Local Authorized Recyclers	
c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	1000 kg/annum Authorized Agencies	
d.	Quantity of E waste generation and mode of Disposal as per norms	50 kg/annum Authorized Agencies	
19	POWER		
a.	Total Power Requirement - Operational Phase	3000KVA	
b.	Numbers of DG set and capacity in KVA for Standby Power Supply	500KVA x 3Nos.	
c.	Details of Fuel used for DG Set	Low Sulphur High Speed Diesel (HSD) with Sulphur content less than 10ppm	
d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007	a. Timer based External Lights b.BEE Star rated electromechanical systems shall be used in the development c. Solar Water Heating systems for top two floors of residential building d. Use of HF ballast for lighting e. Use of LED light fittings f. Building Orientation; Cross Ventilation Total Savings - 27%	
20	PARKING		
a.	Parking Requirement as per norms	1010 Nos.	

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	Level of Service (LOS) of the	Royal Street - B
b.	connecting Roads as per the	Abbigere Road - C
	Traffic Study Report	Sri Sri Shivakumar Swamiji Road - D
c. Internal Road width (RoW) 8mtr		8mtr
21	CER Activities	 To provide infrastructure development for neary by Govt. College/Schools, Free Medical check-up camps will be held Signage on roads to avoid accidents. Providing Skill Development facilities Infrastructure creation for sanitation systems to control waterborne diseases viz., Malaria, Dengue, Diarrhoea, Dysentery, Cholera, etc. Plantation in community areas
22	EMP	During Construction Phase: Capital Investment - 24.39 Lakhs Recurring Cost - 10.39 Lakhs/ Annum During Operation Phase: Capital Investment - 292.84 Lakhs Recurring Cost -8.0 Lakhs/ Annum

The subject was discussed in the SEAC meeting held on 28th February 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The proposal is for modification and expansion of residential building project, for which SEIAA had issued EC on 28.08.2020 for BUA of 84,098.53 Sqm in a plot area of 30,098.24 Sqm and now it is proposed for BUA of 84,098.53 Sqm, with no change in plot area. The proponent informed that they had obtained CCR from MoEF&CC on 12.12.2022 for earlier E.C, further informing that construction of basement was in progress for which the proponent had obtained approval of plan from BBMP and CFE from KSPCB on 22.02.2021.

The committee during appraisal sought clarification for water body and drain as per village map, sensitive zone as per RMP of BDA and details of provisions made for harvesting rain water. The proponent informed the committee that there is water body in east and buffer of 30 mtr is proposed from the edge of the water body and a buffer of 25 mtrs for the center for the secondary drain along North-West direction. For sensitive zone as per BDA, proponent informed that they had obtained sensitive zone clearance from BDA dated 27.11.2013. For harvesting rain water, the proponent submitted revised calculation, with RWH tank of 425 cum total capacity for runoff from rooftop and a pond of 250 cum capacity for runoff from landscape and paved areas in addition to 29nos recharge pits within the project area. Further the committee informed the proponent to

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manage excess drainage water within the site area and to use sustainable building materials in the proposed project and to provide smart metering for individual units and to comply with the observation of CCR issued by MoEF&CC and the propoenent agreed for all.

The proponent informed that they have made provisions to grow 500 trees and to provide charging facility for electrical vehicles in the proposed project area. The proponent committed to take precautionary measures during and after construction to maintain the environmental parameters within permissible limits in the proposed project and agreed to comply with the ECBC and NBC guidelines for the proposed construction and adhere to the by-laws stipulated by the governing authority for buffers and setbacks.

The committee noted that the baseline parameters are found to be within permissible limits and informed the proponent to leave buffers/setbacks as per zoning regulations and to harvest maximum rainwater in the proposed project area. The committee after discussion decided to recommend the proposal to SEIAA for issue of EC with a condition to comply with the observation in CCR issued by MoEF&CC.

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

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

- 1. The project proponent shall 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 comply with the observation in CCR issued by MoEF&CC.

232.1.6. Commercial Building (Office Block and R & D Block) Project at Venkatala Village, Yelahanka Hobli, Bangalore North Taluk, Bangalore Urban District by M/s. Scion Infra Properti - Online Proposal No. SIA/KA/INFRA2/410446/2022 (SEIAA 178 CON 2022)

M/s. SCION INFRA PROPERTIES LLP have proposed for construction of Commercial Building (Office Building and R & D Building) Project on a plot area of 16,339.18 sq.m.. The total built up area is 54,595.48 sq.m. The proposed project consists of 2 wings. Wing A: 3 Basements + Ground Floor + 8 Upper Floors + Terrace Floor and Wing B: Ground Floor + Mezz. Floor + First Floor + Terrace Floor. Total water consumption is 185.82 KLD (Fresh water + Recycled water). The total wastewater generated is 176.52 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 180 KLD. The project cost is Rs. 108 Crores.

Details of the project are as follows:

SI. No	PARTICULARS	INFORMATION	
1	Name & Address of the Project Proponent	Kunal B, Partners M/s. SCION INFRA PROPERTIES LLP Registered Office at Sy. No. 11, KHB A Sector, Yelahanka New Town, Bangalore - 560 064.	
2	Name & Location of the Project	Commercial Building (Office Building and F & D Building) by M/s. SCION INFRA ET PROPERTIES LLP at Sy. No. 2/3 of Venkatala Village, Yelahanka Hobli, Bangalore North Taluk, Bangalore - 560064.	
3	Type of Development		
a.	Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/	Commercial Building (Office Building)	

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		ITES/ Mall/ Hotel/ Hospital		-	
1		/other	No		
	b.	·			
1 4	Į.	New/ Expansion/	New		
		Modification/ Renewal Water Bodies/ Nalas in the	Yelahanka Kere - 0.71 kms towards SW		
	5	vicinity of project site			
6	5	Plot Area (Sqm)	16,339.18 sq.m.		
7	7	Built Up area (Sqm)	54,595. <u>48 sq.m.</u>		
8	3	FAR Permissible Proposed	3.25 2.12		
9	9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	2 wings. Wing A: 3 Basements + Ground Floor + 8 Upper Floors + Terrace Floor and Wing B: Ground Floor + Mezz. Floor + First Floor + Terrace Floor.		
1	.0	Height Clearance in meters above sea level	As per CCZM, Permitted height is: 123mtrs Height Proposed : 38.25mtrs		
1	11	Project Cost (Rs. In Crores)	Rs. 108 Crores		
		"	Details	Quantity	
ļ				in m ³	
		Disposal of Demolition waster and or Excavated earth	Quantity of excavated soil	2,31,159.60	
			Back filling for footings	69,347.88	
;	12		Site filling required	51,786.05	
			Back filling for 1,01,756.64 retaining wall		
			Top soil for 3,253.67		
			Filling for internal roads	5,015.36	
	13	Details of Land Use (Sqm)			
	a.	Ground Coverage Area	5,830.22 sq.m		
	b.	Kharab Land			
	c.	Total Green belt on Mother Earth			
	for projects under 8(a) of the				

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	schedule of the EIA notification, 2006		
d.	Internal Roads	5,015.36	
e.	Paved area		
f.	Others	151.75Sqm	
	Parks and Open space in case of		
g.	Residential Township/ Area		
	Development Projects		
h.	Total	16,339.18 sq.n	n.
14	WATER		
I.	Construction Phase		
a.	Source of water	From nearby	treated water suppliers
Ъ.	Quantity of water for	50 KLD	
	Construction in KLD		
c.	Quantity of water for Domestic	10 KLD	
	Purpose in KLD		
d.	Waste water generation in KLD	8 KLD	
	Treatment facility proposed and	The sewage g	enerated during the
e.	scheme of disposal of treated	construction phase will be treated in the	
	water	mobile STP	
II.	Operational Phase		
	Total Requirement of Water in	Fresh	78.24 KLD
a.	KLD	Recycled	107.58 KLD
		Total	185.82 KLD
_b.	Source of water	BWSSB	
c.	Waste water generation in KLD	176.52KLD	
_d.	STP capacity	180KLD	
e.	Technology employed for Treatment	SBR Technology	
		No disposal T	ho treated victor 17 ha 1
		No disposal. The treated water will be reused fir toilet flushing. Jandaganing in the project	
f.	Scheme of disposal of excess	fir toilet flushing, landscaping in the project site, avenue plantation and reuse after	
	treated water if any	treating with	ultrafiltration and reverse
		osmosis.	uttaintration and reverse
15	Infrastructure for Rain water harv		<u> </u>
	Capacity of sump tank to store	315 cu.m	
a.	Roof run off		
1 .	No's of Ground water recharge	16 Nos.	<u> </u>
b.	pits		
14	Chamma variation man	The storm water from the site will be	
16 Storm water management plan			

		cum and will be used for recharging the ground water through 16 pits
<u>17</u>	WASTE MANAGEMENT	
I.	Construction Phase	
a.	Quantity of Solid waste generation and mode of Disposal as per norms	No. of Labours = 100 Nos. Per capita of waste generated = 0.4 kg/day Separate collection bins will be used for Organic and inorganic waste. Organic waste Will be converted in organic convertor. Inorganic solid waste will be handed over to Authorized recyclers.
	Operational Phase	
a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	234.72kg/day. Biodegradable waste will be converted in organic convertor.
ъ.	Quantity of Non-Biodegradable waste generation and mode of Disposal as per norms	156.48kg/day. Non-Biodegradable waste will be handed over to authorized recyclers.
c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	Nil
d.	Quantity of E waste generation and mode of Disposal as per norms	E-waste generation will be very less
18	POWER	
a.	Total Power Requirement - Operational Phase	6000 kVA
b.	Numbers of DG set and capacity in KVA for Standby Power Supply	4 X 1500 kVA
c.	Details of Fuel used for DG Set	HSD
d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007	 Solar Power Generation: In non-monsoon season 1250kWH x 30 x 8Months = 3,00,000 kWH In monsoon season 750kWH x 30 x 4Months = 90,000 kWH Total SPV Power Generation in a year = 3.90 L kWH / Annum(b) Total energy savings = 22.26%
- 1	<u> </u>	

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	a.	Parking Requirement as per	686 ECS	 -	
		norms			
		Level of Service (LOS) of the	LOSB		
j	b.	connecting Roads as per the			
		Traffic Study Report			
	C.	Internal Road width (RoW)	6.00 m		
	20				
			Year	Corporate Environme Responsibility (CER)	ntal
-				Providing solar power panels Government School PalanahalliVillage	s to at
		CER Activities	2 nd	T	pits ralli
:			3rd	Scientific support and awarer to local farmers to increase yield crop and fodder	ness d of
			4 th	Avenue plantation either side the approach road near quarry & Repair of rad with drainages	site
			5th	Health camp in Governm Schools at Palanahalli Village	$\overline{}$
2	21		EMP (Co	nstruction & Operation)	
				on Phase Construction	\neg
	- 1	EMP		Phase	
		Construction phase	Recurri	ng Cost Per Recurring Cost P	er
	ľ	Operation Phase	Annum	= 64.2 lakhs Annum = 17.4	
		• Operation Fliase	Capital	Cost = 230.0 lakhs	-
			lakhs	Capital Cost	= [
				49.95 lakhs	11

The subject was discussed in the SEAC meeting held on 28th February 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

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

The committee during appraisal sought details for foot kharab as per village map and provisions made for harvesting rain water. The proponent informed the committee

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that foot kharab in west would be left for free public access. For harvesting rain water, proponent informed that they have proposed tank of 315 cum for runoff from rooftop and an additional tank of 214 cum capacity for runoff from landscape and paved areas in addition to 16nos recharge pits proposed within the project site area. Further the committee informed the proponent to use the proposed project only as Office Building and to use sustainable building materials in the proposed project, for which the proponent agreed.

The proponent agreed to grow 202 trees in the project site area. The proponent has collected baseline data of air, water, soil and noise and all are within the permissible limits. The proponent committed to take precautionary measures during and after construction to maintain the environmental parameters within permissible limits in the proposed project and agreed to comply with the ECBC and NBC guidelines for the proposed construction and adhere to the by-laws stipulated by the governing authority for buffers and setbacks.

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

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

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

The project proponent shall submit a detailed scheme for Sewage Treatment Plant (STP) with BNR system
 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.

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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.

Additional Condition:

- 1. Assured water supply, commensurate with the ultimate occupancy envisaged in the project, shall be ensured before commencement of the project.
- 2. The project proponent shall provide adequate electrical charging stations/booth for charging E Vehicles commensurate with its usage.
- 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.
- 232.1.7. Expansion of Hospital Project at Sadaramangala Industrial area, Sadaramangala Village, KR Puram Hobli, Bangalore South Taluk, Bangalore Urban District by M/s. Aster DM Healthcare Ltd. Online Proposal No. SIA/KA/INFRA2/412250/2022 (SEIAA 35 CON 2023)

M/s Aster DM Healthcare Limited have proposed for Expansion of Hospital Building Project on a plot area of 8097 sq.m. The total built up area is 25,509.25 sq.m. The proposed project consists of 294 beds having Basement+GF+5UF+TF. Total water consumption is 165 KLD (Fresh water + Recycled water). The total wastewater generated is 148 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 165 KLD and ETP of 10 KLD. The project cost is Rs. 75.00 Crores.

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Aster DM Healthcare Limited. Plot No-3 & 4, comprised in Sy. No. 76. SadaramangalaIndustrial area, Sadaramangala village, KR Puram Hobli, Bangalore south taluk, Bangalore-urban
2	Name & Location of the Project	Expansion of Hospital Building Project at Plot No-3 & 4, comprised in Sy. No. 76. Sadaramangala Industrial area, Sadaramangala village, KR Puram Hobli, Bangalore south taluk, Bangalore-urban,
3	Type of Development	garagasic dibuit,
a.	Residential Apartment / Villas / Row Houses / Vertical	Hospital Building

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Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital	
1	
/other	
1	-
	Expansion
	Expansion
	YeleMallappa Shetty lake is 3.21 km towards
1	North.
vicinity of project site	
Plot Area (Sqm)	8097 sq.m
Built Up area (Sqm)	25,509.25 sq.m
FAR	
[2.5 (20242.5 sqm)
	2.49 (20161.5 sqm)
of Blocks / Towers / Wings etc.,	
with Numbers of Basements and	:Basement+GF+5UF+TF
Number of units/plots in case of	IPD: 294 beds
,	
	21.5 m
	75Crores
Disposal of Demolition waste and	No excavation is required (its brown field
	project)
1.55 (5)	
	4341.61Sqm
	-
for projects under 8(a) of the	
schedule of the EIA notification,	
	1206 3Cam
- 1	- 1326.2Sqm
	-
	2429.10Sqm
To it it I Township / Agon	
7 ⁻ 1	
n. Total	8097 Sqm
	New/ Expansion/ Modification/ Renewal Water Bodies/ Nalas in the vicinity of project site Plot Area (Sqm) Built Up area (Sqm) FAR Permissible Proposed Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors] Number of units/ plots in case of Construction/ Residential Township / Area Development Projects Height Clearance Project Cost (Rs. In Crores) Disposal of Demolition waste and or Excavated earth Details of Land Use (Sqm) Ground Coverage Area Kharab Land Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification, 2006 Internal Roads Paved area Others Specify Parks and Open space in case of

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1	5	WATER		
\Box	I.	Construction Phase		
	a.	Source of water	BWSSB	
	b.	Quantity of water for Construction in KLD	5 KLD	
	c.	Quantity of water for Domestic Purpose in KLD	Quantity of water for Domestic 2.25 KLD Purpose in KLD	
	d.	Waste water generation in KLD	2 KLD	
	e.		Treatment facility proposed and BWSSB Sewer line scheme of disposal of treated	
	II.	Operational Phase		<u>-</u>
		Total Requirement of Water in	Fresh	113 KLD
	a.	KLD	Recycled	52KLD
ΙL			Total	165KLD
▎┟	b.	Source of water	BWSSB	
	c.	Waste water generation in KLD	Waste water from IPD & OPD Laboratory: 9.5 KLD	: 148KLD,
L	d	STP capacity	STP: 165KLD, ETP capacity: 10	KLD
	e.	Technology employed for Treatment		
	f.	Scheme of disposal of excess treated water if any	Treated water will be utilized flushing, HVAC etc.,	for gardening,
16	5	Infrastructure for Rain water harv	resting	
i	a.	Capacity of sump tank to store Roof run off	75Cum(RWH collection tank-2	nos
1	b.	No's of Ground water recharge pits	3Nos.(RWH pits , each 12 cum 3M)	(2M x 2M x
17		Storm water management plan	Storm water separate pip- provided around the buildi connected to the RWH sump season, collected rainwater w flushing and gardening etc.,	ng and to be During rainy
18	3	WASTE MANAGEMENT	January Cu.,	
]	[.	Construction Phase		
		Quantity of Solid waste	25kgs/day of Solid waste will 1	be generated
a	ì.	generation and mode of Disposal as per norms	and it will be disposed to solid	waste facility.
I	I.	Operational Phase		

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8)

a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	349Kgs/Day Biodegradable waste will be treated in OWC to be used as manure for gardening /landscaping 240Kgs/Day Inorganic waste will be disposed through KSPCB authorized vendors/recyclers. 133 Kgs/day of Biomedical waste will be sent to CBWTF.			
b.	Quantity of Non-Biodegradable waste generation and mode of Disposal as per norms				s/recyclers.
		S.N o	Туре	Quantit y	Disposal method
C.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	1	Used oil/spe nt oil	1.0 KLA	processors provided the oil meets the standards as per schedule-5-part A of the rules
d.	Quantity of E waste generation and mode of Disposal as per norms	The g	generated 1gh KSPC	E-waste wi	ill be disposed of I vendor.
19	POWER				
a.	Total Power Requirement -		KVA	_	
b.	Numbers of DG set and capacity in KVA for Standby Power Supply	Existing DG sets: 2 Nos x 500 kVA Proposed DG sets: 2 Nos x 1010 KVA		500 kVA x 1010 KVA	
C.	The Mark Total Control of the TVC Cot	HSD			
d	Energy conservation plan and Percentage of savings including	7% 5	Savings		
20	PARKING				4 41 + 44
a	Parking Requirement as per norms	2101 10%	Nos of car EV charg	parking (ir ing point b	ncluding visitors, o be provided).

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		Changed V/C and LOS after adding generated traffic from the operational phase of the proposed project.				
b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	Road	Peak Hour Volume s (V)	Capacity , (C)	V/C Rati o	LOS
		Whitefield road	2500+210 =2710	4800	0.56	С
C.	Internal Road width (RoW)	6 m				
21		CER				
		No. A	Activities		Rs Ir Laki	
	CER Activities Proposed	n	ardiac and A nedicine sup nedical camp	ply and	10	
		2. Fr	ee treatmen	t for CIG	10	
		in	edical check Labour cold ahadevapu	ony of	10	
		TOTAL			30	
EMP Construction phase Operation Phase		Construction Capital cost Recurring of Operational Capital cost Recurring of	: : 100 Lakh ost : 30 lakh l phase : 176 lakh	s s		

The proposal is for expansion of hospital building project, from existing BUA of 15,028 Sqm in a plot area of 8,097 Sqm for 148 beds to BUA of 25,509.25 Sqm, with no change in plot area for 294beds. The proponent informed that for the existing facility they had obtained approval of plan from KIADB dated 27.04.18 and CFO from KSPCB on

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05.05.2022. The proponent justified the existing BUA of 15,028Sqm based on the architect certificate on 10.01.2023.

The committee during appraisal sought clarification regarding for handling biomedical waste and provisions made for harvesting rain water. The proponent informed the committee that they had made MoU with KSPCB authorized vendor and about 133 kg/day of biomedical waste to be handed over to the authorized vendor. For harvesting rain water, the proponent submitted revised calculation, with RWH tank of 150 cum capacity for runoff from rooftop and an additional tank of 150 cum capacity for runoff from landscape and paved areas in addition to 5 nos recharge pits within the project area. Further the committee informed the proponent to manage excess drainage water within the site area and to use sustainable building materials in the proposed project and for which the proponent agreed.

The proponent informed that they have made provisions to grow 101 trees and to provide charging facility for electrical vehicles in the proposed project area. The proponent committed to take precautionary measures during and after construction to maintain the environmental parameters within permissible limits in the proposed project and agreed to comply with the ECBC and NBC guidelines for the proposed construction and adhere to the by-laws stipulated by the governing authority for buffers and setbacks.

The committee noted that the baseline parameters are found to be within permissible limits and informed the proponent to leave buffers/setbacks as per zoning regulations and to harvest maximum rainwater in the proposed project area. The committee after discussion decided to recommend the proposal to SEIAA for issue of EC with a condition to comply with the observations in the CCR issued by MoEF&CC.

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

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

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

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- 4. The PP shall submit CER in Specific Physical Terms with time bound action plan.
- 5. The PP shall submit structural sufficiency /stability certificate

Additional Condition:

- 1. Assured water supply, commensurate with the ultimate occupancy envisaged in the project, shall be ensured before commencement of the project.
- 2. The PP shall strictly adhere to the local Planning Authority Bye-Laws.
- 3. The proponent shall establish a separate pre-treatment of Biomedical Liquid waste and the treated effluent shall be free from pathogens and disposed off as per Bio-Medical Waste (Management & Handling) Rules, 1998.
- 232.1.8. Expansion of Mangaluru International Airport Project to enhance the passenger handling capacity upto 22.5 MPPA and cargo handling capacity upto 0.12 MTPA by M/s. Mangaluru International Airport Ltd. Online Proposal No.SIA/KA/INFRA2/404084/2022 (SEIAA 13 CON 2023)

Mangaluru International Airport Limited (MIAL), have proposed for Expansion of Mangaluru International Airport Project to enhance the passenger handling capacity upto 22.5 MPPA and cargo handling capacity upto 0.12 MTPA on a plot area of 22,56,400 Sq.m The total built up area is 3,66,722 Sqm. Total water consumption is 3200 KLD (Fresh water + Recycled water). The total wastewater generated is 1610 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 1800 KLD.

Details of the project are as follows:

Sl. No.	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Chief Airport Officer, Mangaluru International Airport Limited, Mangaluru International Airport, Bajpe Main Road, P.O.Bajpe, Dhakshin Kannada, Mangaluru,
2	Name & Location of the Project	Mangaluru International Airport Limited (MIAL), Bajpe Main Rd, Kenjar HC, Mangaluru - 574142
3	Schedule as per EIA Notification 2006.	7 (a)

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	T (1 1 Nove t Nove t	To see a see				
	Type of development - New/	Expans	sion			
4	Expansion/ Modification/	D 0//	10 <i>C</i>			
}	Renewal	Rs. 2600 Crore				
	And Cost of project.	T . 1 1				
		Total p	lot area: 22,56,400	5q.m	P 90-96-558	
		edge e			146.56c	
_	Dist Asso (Com)			W 1 - 2 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1	4.0040	
6	Plot Area (Sqm)	1	Total Airside	169.94	169940	
		2	Total Landside	55.70	557000	
		Tota	l Site Area	225.64	225640	
		Termi	nal with future eas	tern expai	nsion	
ļ		and N	ew Terminal Build	ling will b	e	
-	Built Up area (Sqm) Terminal Cargo	develo	ped on the foot pr	int area of	68,186	
		Sq.mw	rith the total built-	up area of		
7		appro	x. 1,83,221 Sq.m.			
		While Cargo complex will be developed				
		in tota	l floor area of 48,6	00 Sq.m.		
		Total Built up area covering airside and				
		landside area is 366722 Sqm.				
		Runway Strip Dimension :2570 m x 150				
9	Runway details	m				
		shiftir	g of runway towa	rds NE by	70m	
		Apron & Taxiway will be developed in				
10	Taxiway system	an area of 34.75 Ha. Proposed 35 stands				
		for op	erating code B, C	and D.		
-			0.01.00.00.04	CE C4 C	7 (2	
1		1	G,G1, G2, G3, G4,	G0, G0, G	,, G o	
11	Apron	TWY A1, A2, A3 TWY E2				
		TWL C1, C2, C3, D, E, E1				
12	Passenger handling capacity	12.3 MPPA				
		 	173 1141 747 .	aka in anti-	noted as	
			tal Demolition Wa	ste is estic	nateu as	
	Disposal of Demolition waste and	109	993.26 MT.			
13	or Excavated earth	TA7		alina ta		
		Waste will be handled inline to segregated into C&D Waste Rules 2016.				
		segre	gated into Car W	aste Kme	<u> </u>	
14	Details of Land Use (Sqm)			_		

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a. Ground Coverage Area

1	Total	169.94	1699400
	Airside		
2	Total	55.70	557000
	Landside		
Tota	l Site Area	225.64	2256400

FIN	- NEW	
S.No	Landuse (Airside)	Area in Ha
1	Runway	15.12
2	Apron & Taxiway	34.75
3	Terminal Development	6.97
4	Cargo	3.49
5	Support & Utility Facilities	3.90
6	Road & Transportation	16.88
7	Green/Open Area	87.27
8	Carved Out Assets	1.56
	Total Area	~169.94

5.N 0	Landuse (Landside)	Area in Ha	Are IISq
1	Support & Utility Facilities	14.38	14380
2	Road &Transportatio n	20.74	20740
3	Green/Open Area	15,11	15110
4	Carved Out Assets	5.47	54700
	Total Area	~55.70	55700

Inline to business needs and requirements, all required infrastructure development will be carried out according to the Master

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			studies we	which TOR was obtained, EIA re conducted and submitted for ent Clearance
}	b.	Kharab Land	Nil	
ļ		Total Green belt on Mother Earth	NA	
:	c.	for projects under 8(a) of the schedule of the EIA notification, 2006		
ı	d.	Internal Roads	Details as provided in point 14 (a)	
	e.	Paved area		provided in point 17 (4)
ו	f.	Others Specify	<u> NA</u>	
		Parks and Open space in case of	NA	
	g.	Residential Township/ Area Development Projects		
	h.	Total		
ᆣ	15	WATER		
H	Ī.	Construction Phase		
	a.	Source of water	Ground Water / Tanker supply	
	b.	Quantity of water for Construction in KLD	10 KLD	
	c.	Quantity of water for Domestic Purpose in KLD	90 KLD	
1	d.	Waste water generation in KLD	80 KLD	
	e.	Treatment facility proposed and scheme of disposal of treated water	Existing S	TP (MBBR)
	II.	Operational Phase		
			Fresh	1900
		Total Requirement of Water in	Recycle	1300
1	a.	KLD	d	
1		<u></u>	Total	3200
	b.	Source of water	Total wooperation will be 32 will be possible through	er / Surface Water vater requirement for MIA n, as calculated for the FY-2033 200 KLD, out of which 1900 KLD otable water, which will be met Rain water harvesting and water and remaining 1300 KLD ecycled water from STP.

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_	_	<u> </u>	T
			Primary source of potable water requirement (i.e 1.9 MLD) for the proposed project will be rainwater, which shall be conserved through providing Rainwater harvesting structure (55000 cum), which will suffice the water demand of 242 days. Remaining Water demand of 123 days, will be sourced through surface water body (Gurupura River). However in the initial phases, MIA will be extracting ground water for which KGWA approval of 219000cum/annum of Ground water is
	c.	Waste water generation in VID	already available.
	d.	 	1610 KLD
	<u> </u>	Technology employed for	1800KLD
	e.	Treatment	SBR, further eco-efficient technologies will also be explored.
İ		Scheme of disposal of excess	Not Applicable
L	f.	treated water if any	, , , , , , , , , , , , , , , , , , ,
	16	Infrastructure for Rain water harves	sting
	a.	Capacity of sump tank to store Roof run off	MIAL proposed to construct 5nos. of rainwater harvesting ponds and 2nos. of UG Sumps with capacity of 54,000m3 and 1000 m3 respectively.
	b.	No's of Ground water recharge pits	NA
	17	Storm water management plan	As a part of overall master plan, storm water management is designed in such a way to harvest the maximum water. The entire airport area is delineated into water shed catchments with 13 outfall locations.
	18	WASTE MANAGEMENT	
	I. Construction Phase		
	a	Quantity of Solid waste generation	Construction waste is estimated as 45275.3 MT.
	a,	norms	All the waste will be handled inline to 5R principles of waste management (Reduce, Reuse-Recycle-Recover-Reprocess) to avoid the disposal of waste back to the
			97

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1			environment, and to be aligned to the	
		vision of Zero Waste to Landfill.		
Ī	Ī.	Operational Phase		
	а.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	3.93 T/Day will be generated. MIAL will be installing 1 ton capacity of Organic Waste converter to handle the Biodegradable waste and further, as directed by the committee, MIAL will explore the feasibility of installation of biogas plant, based on the applicable practices and approval in aviation sector.	
	b.	Quantity of Non-Biodegradable waste generation and mode of Disposal as per norms	5.89 T/Day will be generated. All the waste will be handled inline to 5R principles of waste management & in line to SWM rules, 2016	
	c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	0.5 TPA will be generated and will be handled inline to Hazardous Waste Rule 2016 amended till date.	
	d.	Quantity of E waste generation and mode of Disposal as per norms	1 TPA will be generated and will be handled inline to E-waste Rules 2016 amended till date.	
1	9	POWER		
Ī	a.	Total Power Requirement - Operational Phase	9.2 MVA	
	b.	Numbers of DG set and capacity in KVA for Standby Power Supply	38 Nos (100% Power Backup) Ranging from 160KVA to 1250KVA	
	c.	Details of Fuel used for DG Set	300 KL	
	d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007	MIAL commits voluntarily to be a carbon neutral Airport by the FY 2025. For trial phase, MIAL is underway to install 110 KwP solar roof top on one of its building by December 2023, to evaluate its cost economic potential and its further feasibility. Further wrt MIAL's transition to 100% green energy by FY 2025, we are in the	

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_		_		
				signing the agreement
				er to install the Hybrid
				plant in the Western
			region of India.	
			The renewable Hy	brid energy plant, will
			be developed tak	ing into consideration,
1				sed Power demand of
			Mangaluru Interna	ational Airport.
			Financial Year	Green Energ
]	consumption (lac kwh
	ŀ		FY 2024	122
			FY 2025	137
		1	FY 2026	148
			FY 2027	162
ł		i	FY 2028	178
ļ			FY 2029	196
	1		FY 2030	215
1	1		FY 2031	237
			FY 2032	260
			FY 2033	286
		{	(*) For the year FY	2024 - FY 2027, details
				based on technical
	1			s for the year FY 2028 -
ĺ]			are provide based on
				lation. The above nos
			may vary, on basi	is of actual expansion
L	<u> </u>		works during the y	ear.
_	20_	PARKING		
	a.	Parking Requirement as per norms	1125 parking nos, N capacity to handle 1	ALCP has overall
		Level of Service (LOS) of the	Proposed LOS at the Airport Entry will	
	b.	connecting Roads as per the Traffic	be of category B&fo	
		Study Report	category C.	
	c.	Internal Pood width /D-IAN	Will be developed a	s per the Traffic
_	٠.	Internal Road width (RoW)	Study outcome.	
:	21		1. Conversion of air	rport owned
		CER Activities	conventional vehicles operated on	
	,		fossil fuels to Elec	ctric vehicles &

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		Infrastructures for EV Charging Stations, 2. Carbon Neutrality (Carbon credit purchase offset, Refrigerant transition from R22 to R32, Conversion to ABC stored pressure Fire extinguisher and others activities) 3. Other activities in the field of Education, Health, Sustainable Livelihood, Community Infrastructure & Skill development within 10 kms of the project area
22	EMP details with cost. • Construction phase • Operation Phase	

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Air & Noise Quality Management	80	44	:
Waste Water management	375	21	
RWH & Water Conservation	3100	34	
Green Area Development	1810	90	
Waste management	150	1	
Environmental Monitoring	35	10	
Total	5,550	200	

The proposal is for expansion of Airport Project to Handle 22.5 MPPA and Cargo handling capacity of 0.12 MTPA. As per the ToR issued, earlier, Environment Clearance was given for "Construction of New Integrated Passenger Terminal Building, Apron, taxiway and associated facilities at MIA by AAI" vide F.No.10-79/2007-IA-III dated 01.11.2007.

A Concession Agreement for Operation, Maintenance, Management & Development of MIA was signed between Airports Authority of India (AAI) and Mangaluru International Airport Limited (MIAL) (Earlier known as Adani Mangaluru International Airport Limited) on 14.02.2020.

As per the concession Agreement, MIAL has been entrusted with the responsibility to operate and manage the existing airport assets and will be responsible for designing, engineering, financing, construction, upgradation and development of future airside, terminal, city side and landside infrastructure for the airport in phases and its subsequent operation and management for a 50 year concession period from the commercial date of operation (COD) 31.10.2020.

Transfer of EC from "Airports Authority of India" (AAI) TO "Adani Mangaluru International Airport Ltd" (AMIAL) has been effected vide F. No.10-79/2007-IA.III dated 3rd August 2021. Further, EC name change order has been effected in the name of "Mangaluru International Airport Ltd." vide letter of even no. dated.16.02.2022 based on Certificate of incorporation upon change of name from Adani Mangaluru International

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Airport Ltd. to Mangaluru International Airport Ltd. issued by Ministry of Corporate Affairs vide document dated:09.11.2021.

As a part of concession agreement between AAI & MIAL, 236.24 ha has been allotted to MIAL for development of Mangaluru International Airport (MIA). Out of which, 4.04 ha of land will be considered for city Side development, which will be developed phase wise after obtaining required approvals. Two isolated plots with an area of 4.89 ha & 1.66 ha are excluded from this Master Plan. MIAL now proposes expansion of MIA within an area of 225.64 ha, which includes land area of 7.03 ha as a Carved out area, retained by AAI.

The proposal was considered in 290^{th} SEAC meeting and the committee had deferred the appraisal informing the following,

"The proposal is for modification and expansion of Airport project to handle 22.5MPPA and cargo handling capacity of 0.12 MTPA. The proponent informed that they had obtained earlier EC from MoEF on 01.11.2007 and had obtained transfer of EC on 03.08.2021 and 16.02.2022 to MIAL. For the present expansion they had obtained ToR from MoEF&CC on 11.04.2022 and CCR from MoEF&CC on 22.09.2022. As per the MoEF&CC Notification dated 20.04.2022 All expansion projects, including airstrips, which are for commercial use area, under item 7(a) are to be considered as Category B projects.

During appraisal, the committee noted that as per the master plan of MIAL, the entire proposal including calculations/provisions/requirements etc. were made as per the forecast upto year 2068. The committee after discussion decided that the information provided by the proponent was not within the validity period of EC i.e for ten years and informed the proponent to revise the entire feasible details for a period of ten years.

Further the committee informed the proponent to submit clarification for the following observations,

- To comply with ToR issued by MoEF&CC dated 11.04.2022, informing to provide rain water harvesting ponds to be developed with a capacity of 46 MLD, in an area of 23,000 sqm and used for non-potable purposes.
- To recalculate the capacity of STP with reference to total water demand with details of components and process proposed.
- Details of utilization in water balance chart clearly indicating the activities and demand instead of potable / non-potable.
- The water requirement has been proposed as 14ltrs per passenger per day, which is on higher side and also has not considered bottled water.
- The liquid waste from the aircraft is to be treated in Triturator as primary treatment and then to be pumped to STP for secondary treatment. Further the

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- quantity of liquid waste from aircraft is not quantified and not factored in the capacity of STP propose.
- For the proposed solid waste of 9.82 TPD, details of quantity and treatment technology is required i.e, a) From Employee b) From Passengersc) From Visitorsd) Deplane wastee) Staff quartersf) Run-way waste management (Horticulture)g) Hazardous waste (include if washing is there)i) STP Sludge.
- To explore the possibilities to become water positive without dependency on ground water, by providing vented barrages, desalination plants and provisions to harvest 25 percent of total annual rainfall in the catchment etc."

The proponent in the present meeting revised the entire proposal including calculations/provisions/requirements etc. for ten years and has submitted point wise clarification for the above clarifications sought,

- To comply with ToR issued by MoEF&CC dated 11.04.2022, informing to provide rain water harvesting ponds to be developed with a capacity of 46 MLD, in an area of 23,000 sqm and used for non-potable purposes.
 The proponent submitted the revised details and informed that they had planned to construct 5nos. of RWH ponds with combined capacity of 54,000cum in area of 26,304sqm and 2Nos of UG sumps with combined capacity of 1000cum respectively to be used for non portable purpose.
- To recalculate the capacity of STP with reference to total water demand with details of components and process proposed.
 Proponent submitted revised STP calculation for 2023-2033 and designed considering passengers of 12.3MPPA, for which total water requirement is 3.2MLD(Portable 1.90MLD and Recycled 1.30MLD), waste water generated is 1.61MLD, to be treated in STP of 1.80MLD capacity(existing STP 0.650 MBBR and Proposed STP of 1.15MLD of SBR technology)
- Details of utilization in water balance chart clearly indicating the activities and demand instead of potable / non-potable.
 Proponent submitted revised utilization of water balance chart indicating the activities.
- The water requirement has been proposed as 14ltrs per passenger per day, which is
 on higher side and also has not considered bottled water.
 Proponent informed the committee that utility components of MIAL has
 been calculated by technical consultant M/s STUP Consultants pvt. Ltd.
 based on the standard benchmarking of major operating airports in India
 and as per which, portable water requirements is calculated as 14ltr/day

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per passanger which includes domestic water requirement (including bottled) by passenger at Terminal and Aircrafts.

- The liquid waste from the aircraft is to be treated in Triturator as primary treatment and then to be pumped to STP for secondary treatment. Further the quantity of liquid waste from aircraft is not quantified and not factored in the capacity of STP propose.
 - Proponent informed the committee that waste water generated from aircraft is treated by Triturator as primary treatment and then pumped to STP for secondary treatment and liquid waste from the triturator is considered as a part of toal waste water with quantity about 0.12MLD for passenger per day at terminal and aircraft.
- For the proposed solid waste of 9.82 TPD, details of quantity and treatment technology is required i.e, a) From Employee b) From Passengersc) From Visitorsd) Deplane wastee) Staff quartersf) Run-way waste management (Horticulture)g) Hazardous waste (include if washing is there)i) STP Sludge.

 Proponent submitted details of waste generated and details of handling the waste and informed the committee that, 1. Waste generated from passengers, employees and visitors is 6.421TPD, 2. STP sludge waste is 1.274TPD, De-Plane waste is 1.605TPD and Hoticulture waste is 0.70TPD and the biodegratable waste to be handled in OWC of 1ton capacity and additionaly they will explore the feasibility of installation of biogas plant and the non biodegradable wastes to be handled in 5R (Reduce, Reuse, Recycle, Recover, Reprocess) principles of waste management to avoid the disposal of waste to environment so as to achieve zero waste to landfill and the harzardous wastes to be handled as per HWM Rules 2016.
- To explore the possibilities to become water positive without dependency on ground water, by providing vented barrages, desalination plants and provisions to harvest 25 percent of total annual rainfall in the catchment etc.
 - The proponent informed the committee that by FY 2033 they will be requiring 3.2MLD of total water, out of which 1.9MLD is portable water to be met through rainwater harvesting and surface water and remaning 1.3MLD would be from recycled water from STP. Apart from the water harvested in RWH structures, additional wate demand for 123day to be sourced through surface water body(Gurupura River).

Further the proponent informed that, only during initial phase MIAL will extract ground water (KGWA approval for 219000 cum/annum) and MILA will explore the feasibility to recharge the ground water in the nearby areas and also explore the possibility in consultation with concerned department

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to construct vented barrages and MIAL to adopt various water conservation measures to become water positive.

The committee accepted the clarifications given by the proponent and after discussion and deliberation decided to recommend the proposal to SEIAA for issue of EC for 225.64 Ha out of the total area of 236.24 Ha with condition to comply with the submissions made during appraisal and to comply with the observations of MoEF&CC in CCR.

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

The Authority after discussion decided to reconsider the proposal after receipt of the following information:

- 1. The PP shall submit details of C & D waste generated and handling the same.
- 2. The average annual precipitation in Mangalore is > 3000 millimetres per year and peaks during May, June July and August. Therefore, PP shall submit detailed drainage Pattern, measures to handle high rain flood and extreme weather events.
- 3. The PP shall submit CER in Specific Physical Terms with time bound action plan.
- 4. 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.
- 5. The project proponent shall also identify all types of wastes like worn-out tyres, packaging materials, lubricants and other wastes associated with aviation facility and provide a matrix for aspect impact analysis of the same.
- 232.1.9. Expansion of Commercial Building located at Ambalipura Village, Varthur Hobli, Bangalore South Taluk, Bangalore Urban District by M/s. Primeco Realty Pvt. Ltd. Online Proposal No. SIA/KA/INFRA2/415438/2023 (SEIAA 30 CON 2023)

M/s. Primeco Realty Pvt. Ltd have proposed for construction of Expansion of Commercial Building Project on a plot area of 10,117.06 sq. m.. The total built up area is 56,816.93 sq. m. The proposed project consists of 2 Basement+ Ground floor + 7 Upper Floor+ Terrace Floor. Total water consumption is 195.30 KLD (Fresh water + Recycled water). The total wastewater generated is 156.24 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 160 KLD. The project cost is Rs. 26.95 Crores.

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Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION	
1	Name & Address of the Project Proponent	M/s. Primeco Realty Pvt. Ltd. The Hub, #8/2 & 9, Ambalipura -Bellandur, Sarjapura Main Road, Bangalore - 560103	
2	Name & Location of the Project	Expansion of Commercial Building located at BBMP Khatha NO. 871/902/954/11, Survey No 11 (P) of Ambalipura Village, VarthurHobli, Bangalore East Taluk, Bangalore Urban District,	
3	Type of Development		
a.	Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital /other	Commercial building Category 8(a) as per EIA Notification 2006	
ъ.	Residential Township/ Area Development Projects		
4	New/ Expansion/ Modification/ Renewal	Expansion	
- 5	Water Bodies/ Nalas in the vicinity of project site	Iblur Lake at a distance of 350m and Kaidondrahalli Lake is at 800m.	
6	Plot Area (Sqm)	10,117.06 sq. m.	
7	Built Up area (Sqm)	56,816.93 sq. m.	
8	FAR Permissible Proposed	2.25 1.24	
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	2 Basement+ Ground floor + 7 Upper Floor+ Terrace Floor	
10	Number of units/plots in case of Construction/Residential Township / Area Development Projects	-	
11	Height Clearance	26.95 m	
12	Project Cost (Rs. In Crores)	80 Crores	
13	Disposal of Demolition waste and or Excavated earth	The excavated soil will be stacked properly a site and the same will be utilized for backfilling and green belt development.	

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14	Details of Land Use (Sqm)		
a.	Ground Coverage Area	4245.37 Sqm	1
Ъ.	Kharab Land	-	
c.	Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification,		n.
	2006		
d.	Internal Roads	2000 0	
е.	Paved area	2000 Sqm	
f.	Others Specify	† <u> </u>	
g.	Parks and Open space in case of Residential Township/ Area Development Projects		
h.	Total	10117.06Sqm	
15	WATER	1 20217 (00.0011	
I.	Construction Phase		
a.	Source of water	Tankers	
b.	Quantity of water for Construction in KLD	 	
c.	Quantity of water for Domestic Purpose in KLD	5 KLD	
d.	Waste water generation in KLD	4.5 KLD	
e.	Treatment facility proposed and scheme of disposal of treated water	Modular STI	
II.	Operational Phase		
		Fresh	108.5 KLD
a.	Total Requirement of Water in KLD	Recycled	86.8 KLD
1	KLD	Total	195.30KLD
b.	Source of water	BWSSB	
c,	Waste water generation in KLD	156.24 KLD	
d.	STP capacity	160 KLD	
e.	Technology employed for Treatment		
f.	Scheme of disposal of excess treated water if any	flushing	r will be utilized for gardening,
16	Infrastructure for Rain water harv	esting	
a.	Capacity of sump tank to store Roof run off	235 Cum	
b.	No's of Ground water recharge pits	4 Nos.	

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17	Storm water management plan	Runoff contamination from the proposed project during construction shall be reduced by providing lined gutter for carrying runoff from construction areas and kerbstones and bunds to prevent runoff contamination. Baffles shall also be provided in the internal storm water drain to reduce the velocity of flowing water. The storm water drain shall be designed for non-scouring velocity.	
18	WASTE MANAGEMENT		
I.	Construction Phase		
a.	Quantity of Solid waste generation and mode of Disposal as per norms	20kgs/day of Solid waste is generated and it is disposed to solid waste facility.	
II.	Operational Phase	·	
a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	540.80Kgs / Day - will be taken to an Organic Waste Convertor	
b.	Quantity of Non-Biodegradable waste generation and mode of Disposal as per norms	347.2Kgs / Day will be sent to authorised recycler.	
с.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	0.5 TPA of hazardous waste is generated per annum. The spent oil from Diesel generators are sent to authorized recyclers.	
d.	Quantity of E waste generation and mode of Disposal as per norms	0.3 TPA of E-waste is generated. The E waste generated is sent to authorized vendors.	
19	POWER		
a.	Total Power Requirement - Operational Phase	2400KVA	
b.	Numbers of DG set and capacity in KVA for Standby Power Supply	2 X 1500 KVA	
c.	Details of Fuel used for DG Set	Diesel	
d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007	Total 20.01% Savings	
20	PARKING		
a.	Parking Requirement as per norms	424 ECS	

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b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	LOS: D towards outer ring road& C towards Bellandur road	
 c.	Internal Road width (RoW)	6 m	
2 1	CER Activities	To provide infrastructure facilities to Government Hospitals and schools in the vicinity of the project area.	
22	EMPConstruction phaseOperation Phase	Construction phaseRs.: 66 lakhs + 4.20Lakhs recurring, Operation phase Rs.: 142lakhs + 14.50Lakhs recurring.	

The proposal is for expansion of commercial building project, for which SEIAA had issued EC on 10.08.2021 for BUA of 31,070.03 Sqm in a plot area of 9,611.21 Sqm and now it is proposed for BUA of 56,816.93 Sqm in plot area of 10,117.06Sqm. The proponent informed the committee that no construction activities has started and justified with the latest site photographs and hence have not submitted CCR and informed that they have complied with the EC conditions.

The committee during appraisal sought clarification for foot kharab as per village map and details of provisions made for harvesting rain water. The proponent informed the committee that the foot kharab passing through the project area is rerouted as per DC Order dated 23.11.2020. For harvesting rain water, the proponent submitted revised calculation, with RWH tank of 400cum total capacity for runoff from rooftop, landscape and paved areas in addition to 4 nos recharge pits within the project area. Further the committee informed the proponent to manage excess drainage water within the site area and to use sustainable building materials in the proposed project and to provide smart metering for individual units and the propoenent agreed for all.

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

The committee noted that the baseline parameters are found to be within permissible limits and informed the proponent to leave buffers/setbacks as per zoning regulations and to harvest maximum rainwater in the proposed project area. The

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committee after discussion decided to recommend the proposal to SEIAA for issue of EC with a condition to comply with the observation in CCR issued by MoEF&CC and to leave free public access in kharab area.

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

The Authority after discussion decided to 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.
- 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.
- 7. The project proponent shall enumerate/survey the number of trees, type of species including its height, girth and ecological property and provide accurate details of the trees to be felled by superimposing the site plan on the contour map along with additional trees proposed to be planted. The proposal shall also include compensatory onsite and offsite afforestation measures.

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 obtain appropriate NoC for tree cutting from Forest/BBMP.

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5. After obtaining NoC, the PP shall deposit towards raising of trees at the rate of ten trees for every tree removed.

Mining Projects:

232.1.10. Building Stone Quarry Project at Arundi Village, Nyamati Taluk, Davanagere District (1-12 Acres) by Sri Venkatesh Babu R - Online Proposal No. SIA/KA/MIN/415712/2023 (SEIAA 43 MIN 2023)

Sri Venkatesh Babu R have applied for Environmental clearance from SEIAA for Building Stone Quarry Project at Sy. No. 114/2 of Arundi Village, Nyamati Taluk, Davanagere District (1-12 Acres)

Details of the project are as follows:

5l.No	PARTICULARS	INFO	RMATION	
1	Name & Address of the Projects Proponent	Sri Venkatesh Babu R		
2	Name & Location of the Project	Building Stone Quarry Project at Sy. No. 114/2 of Arundi Village, Nyamati Taluk, Davanagere District (1-12 Acres)		
		N 14*11'09.7330"	Longitude E 75*34'35.2729"	
		N 14*11'10.1524"	E 75°34′37.9297″	
•		N 14*11'08.0206"	E 75°34'38.4458"	
		N 14°11′07.6123″	E 75*34'36.6757*	
		N 14°11′08.4840″	E 75"34'36.4852"	
i		N 14°11'08.1907"	E 75'34'35.0782"	
3	Type Of Mineral New / Expansion / Modification / Renewal	Building Stone Quarry New		
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta		
6	Area in Acres	1-12 Acres		
7	Annual Production (Metric Ton / Cum) Per Annum	45,918 Tones/ Annum (including waste)		
8	Project Cost (Rs. In Crores)	Rs. 0.25 Crores (Rs. 25	Lakhs)	

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9	Proved Quantity of mine/ Quarry- Cu.m / Ton		3,23,890 Tones (including waste)	
10			45,000 Tones/ Annum (excluding waste)	
11	CER Activities: To grow 3		00 No. of additional plantation on either side of the location to Arundi Village Road	
12	EMP Budget	Rs. 12.80 Lakhs (Capital Cost) & 4.62 Lakhs (Recurring cost)		
13	Forest NOC	10.11.2		
14	Quarry plan	03.12.2	022	
15	Cluster certificate	03.12.2022		
16	Revenue NOC	28.09.2022		
17	Notification	17.11.2	2022	

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

As per the cluster sketch there are two other leases in a radius of 500 mtr from the said lease and the total area of the leases including the said lease is 5-39 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 290 meters connecting lease area to the all weather black topped road and the committee informed that the quarrying operation should be commenced after asphalting the approach road to the quarry and the road leading to the crusher as per standard IRC norms &should grow trees all along the approach road during the first year of operation, for which the proponent agreed.

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

The committee noted that the baseline parameters are found to be within permissible limits and the committee as per the approved quarry plan, recommended the proposal for proved mineable reserve of 3,23,890 Tons (including waste) and estimated the life of mine to be 7 years. The committee after discussion decided to recommend the

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proposal to SEIAA for issue of Environmental Clearance for an annual production of 45,918tons/ 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).
- 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.

232.1.11. Laterite Stone Quarry Project at Tenkamijaru Village, Mudabidre Taluk, Dakshina Kannada District (2-0 Acres) by Sri. Ifran Aziz Udupi Mohammed - Online Proposal No.SIA/KA/MIN/416148/2023 (SEIAA 49 MIN 2023)

Sri. Ifran Aziz Udupi Mohammed have applied for Environmental clearance from SEIAA for Laterite Stone Quarry Project at In part of Sy.No. 209/7 of Tenkamijaru Village, Mudabidre Taluk, Dakshina Kannada District

Details of the project are as follows:

Sl.N o	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	Sri. Ifran Aziz Udupi Mohammed
2	Name & Location of the Project	Laterite Stone Quarry Project at In part of Sy.No. 209/7 of Tenkamijaru Village, Mudabidre Taluk, Dakshina Kannada District (2-20 Acres)

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				<u> </u>	Longitude
				N 13° 02'49.9"	E 74° 55' 28.0"
	İ			N 13° 02' 48.3"	E 74° 55° 26.6"
				N 13° 02'49.1"	E 74° 55′ 24.4″
				N 13° 02'53.1"	E 74° 55' 25.9"
	•			N 13° 02' 52.7"	E 74° 55′27.1"
				N 13° 02'50.7"	E 74° 55′ 27.1"
3		f Mineral		Laterite Stone Quari	<u>y</u>
4	New / Expansion /			New	
	Modification / Renewal				
5	Type of	f Land [Fores	t,	Patta	
	Govern	ıment Revent	1e,		
	Gomal,	, Private / Pa	tta,		
	Other	•			
6	Area ir	Acres		2-20 Acres	
7	Annua	l Production	(Metric	68,421 Tones/ Annu	ım (including waste)
	1	Cum) Per An			
8		Cost (Rs. In		Rs. 1.17 Crores (Rs.	
9		Quantity of		7,24,754 Tones (including waste)	
_	1	y- Cu.m / To			
10		ted Quantity		65,000 Tones/ Annum (excluding waste)	
		n - Cu.m / Ťo			
11		ctivities:			
	Year	Corporate Er	wironme	ntal Responsibility (CE	R)
	1 st	Providing sol	ar power	panels to the GHPS sc	hool at TenkamijaruVillage
1	2 nd	Rain water h	arvesting	pits to the GHPS school	ol at Tenkamijaru Village
	3rd	Conducting	-waste d	rive campaigns in the	enkamijaru Village
	4 th	Scientific sur	oport an	d awareness to local f	armers to increase yield of crop
	~	and fodder	5 po. C 5		
1	5 th	# <u> </u>	is CURS	school at Tenkamijaru	Village
1	5	Health Camp	III GHF3	SCHOOL BY LEMMINGO	
L			D- 44 5	2 Lakha (Canital Cos	t) & Rs. 6.99 Lakhs (Recurring
12	EMP	Budget	l .	o Lakis (Capital Coo	() (2 10) () ()
42			cost) 12.09.20	722	
13					
14					
15					
16					
	Notification 30.12.20		വരാ		

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

There is an existing cart track road to a length of 910 meters connecting lease area to the all-weather black topped road and the committee informed that the quarrying operation should be commenced after asphalting the approach road to the quarry as per standard norms &should grow trees all along the approach road during the first year of operation, for which proponent agreed.

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

The committee noted that the baseline parameters are found to be within permissible limits and the committee as per the approved quarry plan, recommended the proposal for proved mineable reserve of 7,24,754Tons (including waste) and estimated the life of mine to be 11 years. The committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 68,421tons/ 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).
- 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.

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232.1.12. Building Stone Quarry Project at over an area of 5-31 acres in Motebennur village & over an area of 2-05 acres in Chatra Village Byadgi Taluk, Haveri Distric (7-36 Acres) by Sri. Deepak V Hiremath - Online Proposal No.SIA/KA/MIN/416001/2023 (SEIAA 50 MIN 2023)

Sri. Deepak V Hiremath have applied for Environmental clearance from SEIAA for Building Stone Quarry Project at In Sy. Nos. 423/1D & 423/1K, over an area of 5-31 acres in Motebennur village & 117/1, over an area of 2-05 acres in Chatra Village Byadgi Taluk, Haveri District.

Details of the project are as follows:

Sl.N	PARTICULARS	INFO	RMATION	
0				
1	Name & Address of the Projects Proponent	Sri. Deepak V Hiremath		
2	Name & Location of the Project	Building Stone Quarry Project at In Sy. Nos. 423/1D & 423/1K, over an area of 5-31 acres in Motebennur village & 117/1, over an area of 2-05 acres in Chatra Village Byadgi Taluk, Haveri District (7-36 Acres)		
		N 14° 42' 6.34"	E 75° 30' 57.16"	
		N 14° 42′ 10.26″	E 75° 31' 0.17"	
		N 14° 42' 7.71"	E 75° 31' 2.07"	
:		N 14° 42' 7.16"	E 75° 31' 1.58"	
		N 14° 42' 4.07"	£ 75° 31' 2,73"	
	1	N 14° 42′ 3.09″	E 75° 31' 1.70"	
		N 14° 42' 59.50"	E 75° 31'2.11"	
		N 14° 42' 58.41"	E 75° 30′ 59.34"	
		N 14° 42′ 0.46"	E 75° 30′ 58.52″	
		N 14" 42' 1.91"	E 75° 31' 0.21"	
3	Type Of Mineral	Building Stone Quarry	<u></u>	
4	New / Expansion /	New		
	Modification / Renewal			
5	Type of Land [Forest, Government Revenue,	Patta		
l I	Gomal, Private / Patta, Other]			
6	Area in Acres	7-36 Acres		
7	Annual Production	1,89,474 Tones/ Annu	m (including waste)	
7	(Metric Ton / Cum) Per	1,09,474 Tolics/ 711111	an (merausay)	
8	Annum Project Cost (Rs. In	Rs. 1.87 Crores (Rs. 187 Lakhs)		
Crores)				

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9	Proved Quantity of mine/ Quarry- Cu.m /		of 37,42,648 Tones (including waste)		
	Ton				
10	Permitted Quantity Per		y Per 1,80,000 Tones/ Annum (excluding waste)		
	Annum - Cu.m / Ton		, , , , , , , , , , , , , , , , , , , ,		
11	CER Activities:To construct one additional room to GHPS Motebennur				
	village				
	Year	Corporate Environmental Responsibility (CER)			
	1st	Providing sola village.	Providing solar power panels to common public places to the GHPS school at Chatra		
	2nd	Scientific supp	pport and awareness to local farmers to increase yield of crop and fodder		
	3rd	Rain water harvesting pits to the GHPS school at Chatra village.			
	4th	Conducting E-	ducting E-waste drive campaigns at Chatra village.		
	5th		n GHPS school at Chatra VIIIage		
12	EMP Budget		Rs. 42.69 lakhs (Capital Cost) & Rs. 10.54 lakhs (Recurring cost)		
13	Forest	NOC	10.11.2022		
14	Quarry plan		28.12.2022		
15	Cluster certificate		12.01.2023		
16	Revenue NOC		02.08.2022		
17	Notification		03.12.2022		

As per the cluster sketch there is no lease in a radius of 500 mtr from the said lease and the area of the said lease is 7-36 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 270 meters connecting lease area to the all-weather black topped road and the committee informed that the quarrying operation should be commenced after asphalting the approach road to the quarry and road leading to crusher as per IRC standard norms & should grow trees all along the approach road during the first year of operation, for which proponent agreed.

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

The committee noted that the baseline parameters are found to be within permissible limits and the committee as per the approved quarry plan, recommended the proposal for proved mineable reserve of 37,42,648 Tons (including waste) and estimated

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the life of mine to be 20 years. The committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 1,89,474 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:

 $Dust \ suppression \ measures \ have \ to \ be \ strictly \ followed.$

232.1.13. Shahabad Stone Quarry Project at Arejambaga Village, Kalagi Taluk Kalaburagi District (1-20 Acres) by Sri Madhavareddy - Online Proposal No. SIA/KA/MIN/414444/2023 (SEIAA 29 MIN 2023)

Sri Madhavareddy have applied for Environmental clearance from SEIAA for Shahabad Stone Quarry Project at Sy.No.208/*/3 of Arejambaga Village, Kalagi Taluk Kalaburagi District (1-20 Acres).

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	Sri Madhavareddy
2	Name & Location of the Project	Shahabad Stone Quarry Project at Sy.No.208/*/3 of Arejambaga Village, Kalagi Taluk Kalaburagi District (1-20 Acres)

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Γ	_		Latitude	Longitude	
j			N 17*16'35.2"	E 77*07'46.6"	
			N 17*16'34.2"	E 77°07′44.0″	
			N 17°16'35.6"	E 77*07'43.3"	
]			N 17"16'36.7"	E 77°07′44.8″	
İ			N 17"16'39.0"	E 77°07'44.5"	
L			N 17°16′39.3"	E 77°07'44.7"	
3	Type Of Mineral		Shahabad Stone		
4	New / Expansion /		New		
_	Modification / Renewal				
5	Type of Land [Forest,		Patta		
1	Government Re	venue,			
	Gomal, Private / Patta,				
ì	Other]				
6	Area in Acres		1-20 Acres		
7	Annual Product			(:1 - 1:	
′			59,780 Tones/ Annum (including waste)		
	1 '	(Metric Ton / Cum) Per			
	Annum				
8	Project Cost (Rs. In		Rs. 0.30 Crores (Rs. 30 Lakhs)		
	Crores)		`	,	
9	Proved Quantity of		9,61,250 Tones (including waste)		
]	mine/ Quarry- Cu.m /		1,00,000 (1,10)	manig waste)	
	Ton				
10	Permitted Quantity Per		75 0 0 T		
10		3	35,868 Tones/ Annum (excluding waste)		
	Annum - Cu.m / Ton		<u> </u>		
11	CER Activities: To grow 200 No. of additional plantation on either side of the				
	approach road from quarry location to Arejambaga Village Road				
12	EMP Budget	Rs. 9.10 Lakhs (Capital Cost) &3.06 Lakhs (Recurring cost)			
13	Forest NOC	04.08.2	04.08.2022		
14	Quarry plan 22.12.2		.022		
15	Cluster 27.12.2		2022		
	certificate				
16	Revenue NOC 10.11.2		021		
17	Notification 27.12.2		022		
	<u> </u>				

As per the cluster sketch there is no lease in a radius of 500 mtr from the said lease and the area of the said lease is 1-20 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 580 meters connecting lease area to the all-weather black topped road and the committee informed that the quarrying operation

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should be commenced after strengthening the approach road to the quarryas per standard norms &should grow trees all along the approach road during the first year of operation, for which proponent agreed.

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

The committee noted that the baseline parameters are found to be within permissible limits and the committee as per the approved quarry plan, recommended the proposal for proved mineable reserve of 9,61,250Tons (including waste) and estimated the life of mine to be 16 years. The committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 59,780tons/ Annum (including waste).

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

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

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

Additional Conditions:

Dust suppression measures have to be strictly followed.

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232.1.14. Grey Granite Quarry Project at Athivatti Village, Koppal Taluk & District (9-00 Acres) by Sri K. Athaullah - Online Proposal No.SIA/KA/MIN/408113/2022 (SEIAA 525 MIN 2022)

Sri K. Athaullah have applied for Environmental clearance from SEIAA for Grey Granite Quarry Project at Sy. No.67/P (Old Sy.No.44) Athivatti Village, Koppal Taluk & District (9-00 Acres)

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION		
1	Name & Address of the	Sri K. Athaullah		
	Projects Proponent			
2	Name & Location of the Project	Grey Granite Quarry Project at Sy. No.67/P (Old Sy.No.44) Athivatti Village, Koppal Taluk & District (9-00 Acres)		
		N 15 20'08 20049" & E 76 24'09.24646"		
		N 15 20'1 1 03311" & £ 76" 24'20.26387"		
		N 15 70'07 47161" & E 76" 24"21.70971"		
		M 15 20 05 36983" & E 76° 24'13 32313"		
		N 15 20'05 93052" & £ 76" 24"13.30030"		
		N 15"20"06.83711" & E 76" 24"09.71969"		
		N 15 20 08 10235" & E 76 24'27.30526"		
		N 15 19 53.36789" & 6,76" 24"21.18655"		
3	Type Of Mineral	Grey Granite Quarry		
4	New / Expansion /	Expansion		
	Modification / Renewal			
5 Type of Land [Forest, Governmen		Government Revenue		
1	Government Revenue,			
	Gomal, Private / Patta, Other			
6	Area in Acres	9-00 Acres		
7	Annual Production	16,667Cum/ Annum (including waste)		
	(Metric Ton / Cum) Per	, , , , , , , , , , , , , , , , , , , ,		
↓	Annum			
	Project Cost (Rs. In	Rs. 4.50 Crores (Rs. 450 Lakhs)		
	Crores)			
9 Proved Quantity of 6,37,598Cum		6,37,598Cum(including waste)		
	mine/ Quarry- Cu.m /			
	Ton			

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10	Permitted Quanti	ty Per 16,667Cum/ Annum (including waste)	
	Annum - Cu.m /		
11	CER Activities: 5 Years plan period shall be spend towards CER for desiltin & rejuvenation a Bandi Harlapura pond at 4.0 km NW from the lease.		
12	EMP Budget	Rs. 5.40Crores (Capital Cost) &5.40 Lakhs (Recurring cost)	
13	Quarry plan	21.11.2022	
14	CCR from KSPCB	21.02.2023	

The proposal is for expansion, for which EC was earlier issued by SEIAA on 04.12.2012 and lease was granted on 07.01.2013 with QL no. 885. The proponent submitted audit report till 2021-22 certified by DMG and CCR from KSPCB on 21.02.2023.

There is an existing cart track road to a length of 540 meters connecting lease area to the all-weather black topped road and the committee informed that the proposed expansion in quantity should be commenced after asphalting the approach road to the quarry and the road connecting to the crusher as per IRC standard norms and should grow trees all along the approach road and to comply with the observations of KSPCB in the CCR, for which the proponent agreed.

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

The committee noted that the baseline parameters are found to be within permissible limits and the committee as per the approved quarry plan, recommended the proposal for proved mineable reserve of 6,37,598 Cu.mt(including waste) and estimated the life of mine to be coterminous with lease period. The committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 16,667 Cu.mt/ 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

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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.

232.1.15. Building Stone Quarry Project at Yatanoor Village, Jewargi Taluk, Kalaburagi District (2-00 Acres) Sri H. P. Madhukar - Online Proposal No.SIA/KA/MIN/416204/2023 (SEIAA 53 MIN 2023)

Sri H. P. Madhukar have applied for Environmental clearance from SEIAA for Building Stone Quarry Project at In Sy. No: 74/*/5 of Yatanoor Village, Jewargi Taluk, Kalaburagi District (2-00 Acres)

Details of the project are as follows:

Sl.N o	PARTICULARS	INFORMATION		
1	Name & Address of the Projects Proponent	Sri H. P. Madhukar		
Project 74/		74/*/5 of Yatanoor	Building Stone Quarry Project at In Sy. No: 74/*/5 of Yatanoor Village, Jewargi Taluk, Kalaburagi District (2-00 Acres)	
		Latitude	Longitude	
		N 17° 03' 04.9"	E 76° 27' 38.2"	
		N 17° 03'08.2"	E 76° 27'38.2"	
		N 17° 03'08.2"	E 76° 27' 40.8"	
	15 15	N 17° 03'04.7"	E 76° 27" 40.8"	
3	Type Of Mineral	Building Stone Quarry		

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4	New / Expa	nsion /		New
7	Modification	•	wal	11011
5	Type of Land [Forest,		_	Patta
]	Government Revenue,			I MEM
			-	
	Gomal, Private / Patta, Other			
6	Area in Acres			2-00 Acres
7	Annual Pro			78,947 Tones/ Annum (including waste)
′	(Metric Ton		Per	, , , , , , , , , , , , , , , , , , , ,
	Annum	i / Cumi,		
8	Project Cost	t (Rs. In		Rs. 1.16 Crores (Rs. 116 Lakhs)
١	Crores)	· (200. 201		
9-	Proved Qua	antity of r	nine/	8,10,562 Tones (including waste)
1	Quarry-Cu.m / Ton		-	
10	Permitted Quantity Per Annum - Cu.m / Ton			75,000 Tones/ Annum (excluding waste)
1				
11				t Check dams.
	Year	Corpor	ate Envi	ronmental Responsibility (CER)
1	1st			power panels to GHPS school at Yatanoor village
1	2nd	Rain wa	ater harv	resting pits GHPS school at Yatanoor village
	3rd	1		ort and awareness to local farmers to increase yield of cro
	 	and for		is a side of the approach road near Quarry site & Repa
	4th	Avenue plantation either side of the approach road near Quarry site & Rep of road With drainages		
	5th Health camp in		camp in	GHPS school at Yatanoor village
12	EMP Budg			.45 lakhs (Capital Cost) & Rs. 7.15 lakhs
**	2,112			rring cost)
13	Forest NOC 16.12.2			
14	Quarry plan 18.01.2			2023
15	Cluster certificate 19.01.2			2023
16	Revenue N		09.12.	
17	Notificatio		19.01.	
L1/	Notification 17.01.2025			

As per the cluster sketch there is one other lease in a radius of 500 mtr from the said lease and the total area of the leases including the said lease is 4-00 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 281 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 asphalting the approach road to the quarry and the road leading to the crusher as per standard IRC norms & should grow trees all along the approach road during the first year of operation, for which the proponent agreed.

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

The committee noted that the baseline parameters are found to be within permissible limits and the committee as per the approved quarry plan, recommended the proposal for proved mineable reserve of 8,10,562Tons (including waste) and estimated the life of mine to be 11 years. The committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 78,947tons/ 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.

232.1.16. River Sand Quarry Project at Barimaru Sand Block, situated in Nethravathi River bed, Barimaru Village, Bantwal Taluk & Dakshina Kannada District (4-21 Acres) by Sri Chandrahas - Online Proposal No.SIA/KA/MIN/403575/2022 (SEIAA 435 MIN 2022)

Sri Chandrahas have applied for Environmental clearance from SEIAA for River Sand Quarry Project at Barimaru Sand Block, situated in Nethravathi River bed, Sy. No. 1 of Barimaru Village, Bantwal Taluk & Dakshina Kannada District (4-21 Acres).

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Details of the project are as follows:

Sl.No	PARTICULAR	\mathbf{S}	INFORMATION			
1	Name & Address of	the	Sri Chandrahas			
	Projects Proponent					
2	Name & Location of	f the	River Sand Quarry	Project at Barimaru Sand		
	Project	1	Block, situated in Ne	thravathi River bed, Sy. No.		
				, Bantwal Taluk & Dakshina		
			Kannada District (4-21 Acres)			
			Latitude	Longitude		
			N 12° 51′ 44.74°	E 75° 07' 34.20"		
		ļ	N 12° 51' 44.01"	E 75* 07' 38.36"		
			N 12° 51' 44.93"	E 75° 07' 38.46"		
			N 12° 51′ 44.65″	E 75° 07' 30.14"		
			N 12° 51' 44.88"	E 75° 07' 28.25"		
			N 12° 51' 44.44"	E 75° 07' 28.21"		
3	Type Of Mineral		River Sand Quarry P	roject		
4	New / Expansion /	ī	New			
4	Modification / Renewal					
5	Type of Land [Forest,		Government			
	Government Revenue,					
	Gomal, Private / Patta,					
	Other					
6	Area in Acres		4-21 Acres			
7	Annual Production	1	20,081 Tones/ Annu	m (including waste)		
	(Metric Ton / Cum	(Metric Ton / Cum) Per				
ļ	Annum					
8	Project Cost (Rs. In		Rs. 0.10 Crores (Rs. 1	(0 Lakhs)		
	Crores)					
9	Proved Quantity o	f	20,081 Tones (includ	ling waste)		
	mine/ Quarry- Cu	.m /				
ļ	Ton					
10	Permitted Quantit	nitted Quantity Per 19,077Tones/ Annum (excluding w				
İ	Annum - Cu.m /	lo <u>n</u>				
11	CER Activities:To	grow 4	100 No. of additional p	plantation on either side of the		
		m quar	ry location to Barimar	u village Koad		
12	EMP Budget		'.80 Lakhs (Capital Co	st) & 4.48 Lakhs (Recurring		
		cost)				
13	Forest NOC	27.04.	2022			

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14	Quarry plan	28.07.2022	-
15	Cluster certificate	28.07.2022	
16	DTF	29.11.2021	<u></u>
17	Notification	19.12.20219	
18	JIR depth	3 mtr	
19	LoI	11.04.2022	

The proposal is for River Bed Sand Mining. The committee sought clarification from proponent regarding method of mining proposed in compliance to Hon'ble NGT (SZ) Directions in O.A 194/2020 dated 15.09.2022 not to use any machinery for excavation of sand, for which the proponent informed that they have proposed manual/semi mechanized method of mining and submitted undertaking that only manual method of mining would be carried out and submitted revised manpower requirement of 53 numbers against 15 numbers for annual production of 19,077 tons considering 180 working days and 105.98 ton/day capacity i.e 2 ton/man/day and assured to provide basic facilities in stock yard such as drinking water, toilet, first aid, rest shelter etc. as per Mines Act 1952. The committee accepted the clarification and appraised the project.

There is an existing cart track road to a length of 500 meters connecting the lease area to the all-weather black topped road and the committee informed that the mining operation should be commenced after cement concreting the approach road as per standard norms and the committee informed the proponent to grow trees all along the approach road and in the banks of the river, to strictly implement bund protection works, dust mitigation measures and not to use any machinery for excavation of sand as per Hon'ble NGT (SZ) Directions in O.A 194/2020 dated 15.09.2022 and also not to carry out in-stream mining and the proponent agreed for all. Proponent informed the committee that they had obtained DMG approved replenishment report for the proposed sand quarry considering the catchment area and rain fall details. Further the committee sought clarification for dry weather flow, for which the proponent submitted google earth images of September 2016 and October 2019 showing dry weather flow and informed the committee that mining operations would be carried out only in dry weather conditions.

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

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Further Committee informed the proponent, to implement wildlife conservation plan after getting it approved by competent authority and to comply with the observations/requests in Public Hearing and the proponent agreed.

The committee noted that the baseline parameters are found to be within permissible limits and the committee by considering the proved mineable reserve of 20,081 Tones (including waste) as per the approved quarry plan, after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 20,081 Tons/annum for 5 years(including waste), after due replenishment every year and with a condition to abide by the Sustainable sand mining guidelines 2016 and Enforcement & Monitoring Guidelines 2020 and comply with the Hon'ble NGT Directions in O.A 194/2020 dated 15.09.2022 and accepts that if any violation against the Directions of Hon'ble NGT Directions in O.A 194/2020 dated 15.09.2022, the proponent would be held responsible.

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

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

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

Additional Conditions:

- 1. Dust suppression measures have to be strictly followed.
- 2. The PP shall utilize the permission as per the Sand policy of the GoK Notification No. CI 343 MMN 2019 (Part 7) dated 01.12.2021.
- 3. In case the replenishment is lower than the approved rate of production, then the mining activity / production levels shall be decreased / stopped accordingly till the replenishment is completed.
- 4. The proponent shall stabilize the river bank with waste materials like pebbles and planting the khus grass and suitable plant species.

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5. The PP shall abide by the Sustainable sand mining guidelines 2016 and Enforcement & Monitoring Guidelines 2020 and comply with the Hon'ble NGT Directions in O.A 194/2020 dated 15.09.2022 and accepts that if any violation against the Directions of Hon'ble NGT Directions in O.A 194/2020 dated 15.09.2022, the proponent would be held responsible.

232.1.17. Building Stone Quarry Project at Hirebagewadi Village, Belagavi Taluk & District (1-20 Acres) by Sri Kalmeshwar Stone Crusher - Online Proposal No.SIA/KA/MIN/411102/2022 (SEIAA 18 MIN 2023)

Sri Kalmeshwar Stone Crusher have applied for Environmental clearance from SEIAA for Building Stone Quarry Project at Sy. Nos. 393/3 & 393/6 of Hirebagewadi Village, Belagavi Taluk & District (1-20 Acres)

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION				
1	Name & Address of the Projects Proponent	Sri Kalmeshwar Stone Crusher				
2	Name & Location of the Project	ry Project at Sy. Nos. 393/3 & adi Village, Belagavi Taluk &				
		Latitude	Longitude			
		N 15°47'27.1989"	E 74°37′10.3968″			
		N 15°47′26.7972″	E 74°37′12.1975″			
		N 15*47'23.2982"	E 74°37′13.0967″			
<u>.</u>		N 15*47*23.1028**	E 74°37′11.2971″			
3	Type Of Mineral	Building Stone Quarry	V			
4	New / Expansion / Modification / Renewal	New				
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta				
6	Area in Acres	1-20 Acres				
7	Annual Production (Metric Ton / Cum) Per Annum	11,224 Tones/ Annum (including waste)				
8	Project Cost (Rs. In Crores)	Rs. 0.30 Crores (Rs. 30	Lakhs)			

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9	Proved Quantity of mine/ Quarry- Cu.m / Ton		2,31,322 Tones (including waste)			
10	Permitted Quantity Per Annum - Cu.m / Ton		11,000 Tones/ Annum (excluding waste)			
11	CER Activities:T	om quar	150 No. of additional plantation on either side of the ry location to Hirebagewadi Village Road			
12	EMP Budget	Rs. 9.	20 Lakhs (Capital Cost) &2.32 Lakhs (Recurring cost)			
13	Forest NOC	20.03.	2021			
14	Quarry plan	05.01	2022			
15	Cluster certificate	27.09	27.09.2022			
16	Revenue NOC	02.02	2021			
17	Notification	02.12	02.12.2021			

The committee initially sought clarification for the present site condition as per the KML submitted by proponent. The proponent informed the committee that in the proposed project area no mining activities has been carried out and no illegal quarrying is mentioned in S-report issued by DMG on 04.06.2021 and informed that the proposed project does not attract violation. The committee accepted the clarification and appraised the project.

As per the cluster sketch there are nine other leases in a radius of 500 mtr from the said lease and 05 leases are exempted from cluster as the EC was granted prior to 15.01.2016 and the total area of the remaining leases including the present lease is 11-15 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 270 meters connecting lease area to the all-weather black topped road and the committee informed that the quarrying operation should be commenced after asphalting the approach road to the quarry standard norms & should grow trees all along the approach road during the first year of operation, for which the proponent agreed.

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

The committee noted that the baseline parameters are found to be within permissible limits and the committee as per the approved quarry plan, recommended the proposal for proved mineable reserve of 2,31,322 Tones (including waste) and estimated the life of the quarry to be 21 years. The committee after discussion decided to recommend

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the proposal to SEIAA for issue of Environmental Clearance for an annual production of 11,224 Tones/ Annum (including waste).

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

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

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

Additional Conditions:

Dust suppression measures have to be strictly followed.

232.1.18. Building Stone Quarry project at H.K. Halli Village, Sandur Taluk, Ballari District (4-20 Acres) by Sri Nagaraja - Online Proposal No.SIA/KA/MIN/415964/2023 (SEIAA 44 MIN 2023)

Sri Nagaraja have applied for Environmental clearance from SEIAA for Building Stone Quarry project at Sy. No.01 Part of H.K. Halli Village, Sandur Taluk, Ballari District (4.50 Acres)

Details of the project are as follows:

SI.No	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	Sri Nagaraja
2	Name & Location of the Project	Building Stone Quarry project at Sy. No.01 Part of H.K. Halli Village, Sandur Taluk, Ballari District (4.50 Acres)

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			GPS READINGS				
				MAP DATUM - Y	WGS-84		
		1	Point	Latitude	Longitude		
			1	N14" 58" 39.8335"	E76° 26' 39.5650"		
			2	N14° 58' 39.8361"	E76° 26' 44.8502"		
			3		E76° 26' 45.6398"		
			4	The state of the s	E76° 26' 40.6927"		
3	Type Of Mineral		Building	Stone Quarry			
4	New / Expansion Modification / Re		New				
5	Type of Land [For Government Reve Gomal, Private / Other]	est, enue,	Governn	nent			
6	Area in Acres		4.50 Acres				
7	Annual Production (Metric Ton / Cum) Per Annum		6,435Cu.mt/ Annum (including waste)				
8	Project Cost (Rs. I Crores)	n	Rs. 0.75	Crores (Rs. 75 Lak	hs)		
9	Proved Quantity mine/ Quarry- C		78,300 C	u.mt(including wa	aste)		
10	Permitted Quanti Annum - Cu.m /		6,435 Cu	ı.mt/ Annum (incl	uding waste)		
11	CER Activities: To grow650 No. of additional plantation on either side of the approach roa from quarry location to H.K. Halli Village Road						
12	EMP Budget	Rs. 8.7 cost)	70 Lakhs (Capital Cost) & 4.20 Lakhs (Recurring				
13	Forest NOC	12.02.2	2019				
14	Quarry plan	25.11.	2022				
15	Cluster certificate	02.01.	2023				
16	Revenue NOC 08.01.2020						
17	Notification	04.02.	2022 (Man	ual means)			

Drafted by kan

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

As per the cluster sketch there is no lease in a radius of 500 mtr from the said lease and the area of the said lease is 4.50 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 421 meters connecting lease area to the all-weather black topped road and the committee informed that the quarrying operation should be commenced after asphalting the approach road to the quarry as per IRC standard norms &should grow trees all along the approach road during the first year of operation , for which the proponent agreed.

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

The committee noted that the baseline parameters are found to be within permissible limits and the committee as per the approved quarry plan, recommended the proposal for proved mineable reserve of 78,300 Cu.mt (including waste) and estimated the life of mine to be 12 years. The committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 6,435 Cu.mt / 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.

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Additional Conditions:

Dust suppression measures have to be strictly followed.

232.1.19. Building Stone Quarry Project at Kolhar Village, Kolhar Taluk, Vijayapur District (3-00 Acres) by Sri Peermahamad K. Giragavi - Online Proposal No.SIA/KA/MIN/410434/2022 (SEIAA 547 MIN 2022)

Sri Peermahamad K. Giragavi have applied for Environmental clearance from SEIAA for Building Stone Quarry Project at Sy. No. 700/1 of Kolhar Village, Kolhar Taluk, Vijayapur District (3-00 Acres)

Details of the project are as follows:

Sl.N o	PARTICULARS	INFORMATION		
1	Name & Address of the Projects Proponent	Sri Peermahamad K. Giragavi		
2	Name & Location of the Project	Building Stone Quarry Project at Sy. No. 700/1 of Kolhar Village, Kolhar Taluk, Vijayapur District (3-00 Acres) Longitude N 16° 27' 40.92" E 75° 39' 13.27" N 16° 27' 40.43" E 75° 39' 15.22" N 16° 27' 35.82" E 75° 39' 15.21" N 16° 27' 35.86" E 75° 39' 12.51" N 16° 27' 38.02" E 75° 39' 12.12"		
3	Type Of Mineral	Building Stone Quarry		
4	New / Expansion / Modification / Renewal	New		
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta		
6	Area in Acres	3-00 Acres		
7	Annual Production (Metric Ton / Cum) Per Annum	36,560 Tones/ Annum (including waste)		
8	Project Cost (Rs. In Crores)	Rs. 1.20 Crores (Rs. 120 Lakhs)		
9	Proved Quantity of mine/ Quarry- Cu.m / Ton			
10	Permitted Quantity Per Annum - Cu.m / Ton	36,560 Tones/ Annum (including waste)		
11	CER Activities:			

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	Year	Corpo	orate Environmental Responsibility (CER)					
	1st	Providing	Providing solar power panels to the GHPS school at Kolhar Village. Rain water harvesting pits to GHPS school at Kolhar Village. Avenue plantation either side of the approach road near Quarry site & Repair of road With drainages					
	2nd	Rain wate						
	3rd							
	4th	Condu	Conducting E-waste drive campaigns in GHPS school at Kolhar Village.					
	Sth	Health	camp in GHPS school at Kolhar Village.					
12	EMP Bud	lget	Rs. 29.82 Lakhs (Capital Cost) & Rs. 7.01 Lakhs (Recurring cost)					
13	Forest NO	DC	13.10.2020					
14	Quarry p	lan	04.01.2021					
15	Cluster certificate		15.10.2022					
16	Revenue	NOC	05.09.2020					
17	Notificati	on	30.01.2021					

The committee initially sought clarification for the present site condition as per the KML submitted by proponent. The proponent informed the committee that m-sand stock from an outside cursher was dumped in the proposed area which has now been shifted outside the project site area and a trial pit was dug towards south to check the availability of building stone and soil excavated for trial pit was used for own use and hence informed that the proposed project does not attract violation. The committee accepted the clarification and appraised the project.

As per the cluster sketch there is one lease in a radius of 500 mtr from the said lease and the total area of the leases including the said lease is 7-00 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 380 meters connecting lease area to the all weather black topped road and the committee informed that the quarrying operation should be commenced after asphalting the approach road to the quarry and the road leading to the crusher as per standard IRC norms & should grow trees all along the approach road during the first year of operation, for which the proponent agreed.

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

The committee noted that the baseline parameters are found to be within permissible limits and the committee as per the approved quarry plan, recommended the proposal for proved mineable reserve of 7,47,387 Tons (including waste) and estimated the life of mine to be 21 years. The committee after discussion decided to recommend the

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proposal to SEIAA for issue of Environmental Clearance for an annual production of 36,560 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.

232.1.20. Ornamental Stone (Pink Granite) Quarry Project at Nagaral S. P. Village, Gulledgudda Taluk, Bagalkote District (3-05 Acres) by Sri Hullappa Yankappa Bandigonal - Online Proposal No.SIA/KA/MIN/415182/2023 (SEIAA 37 MIN 2023)

Sri Hullappa Yankappa Bandigonal have applied for Environmental clearance from SEIAA for Ornamental Stone (Pink Granite) Quarry Project at Sy. Nos. 22/8, 22/9, 22/10 & 22/11 of Nagaral S. P. Village, Gulledgudda Taluk, Bagalkote District (3-05 Acres).

Details of the project are as follows:

5l.No	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	Sri Hullappa Yankappa Bandigonal
2	Name & Location of the Project	Ornamental Stone (Pink Granite) Quarry Project at Sy. Nos. 22/8, 22/9, 22/10 & 22/11 of Nagaral S. P. Village, Gulledgudda Taluk, Bagalkote District (3-05 Acres)

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Mineral pansion / ion / Renewal and [Forest, ent Revenue, Gomal, Patta, Other] cres coduction (Metric Toner	Latitude	
pansion / ion / Renewal and [Forest, ent Revenue, Gomal, Patta, Other] cres coduction (Metric Ton	N 15° 58′ 39.4″ E 75° 50′ 2.30″ N 15° 58′ 36.4″ E 75° 50′ 3.60″ N 15° 58′ 35.2″ E 75° 49′ 59.6″ N 15° 58′ 37.5″ E 75° 49′ 58.5″ Ornamental Stone (Pink Granite) Quarry New Patta 3-05 Acres	
pansion / ion / Renewal and [Forest, ent Revenue, Gomal, Patta, Other] cres coduction (Metric Ton	N 15° 58′ 36.4″ E 75° 50′ 3.60″ N 15° 58′ 35.2″ E 75° 49′ 59.6″ N 15° 58′ 37.5″ E 75° 49′ 58.5″ Ornamental Stone (Pink Granite) Quarry New Patta 3-05 Acres	
pansion / ion / Renewal and [Forest, ent Revenue, Gomal, Patta, Other] cres coduction (Metric Ton	N 15° 58′ 37.5″ E 75° 49′ 58.5″ Ornamental Stone (Pink Granite) Quarry New Patta 3-05 Acres	
pansion / ion / Renewal and [Forest, ent Revenue, Gomal, Patta, Other] cres coduction (Metric Ton	Ornamental Stone (Pink Granite) Quarry New Patta 3-05 Acres	
pansion / ion / Renewal and [Forest, ent Revenue, Gomal, Patta, Other] cres coduction (Metric Ton	New Patta 3-05 Acres	
ion / Renewal and [Forest, ent Revenue, Gomal, Patta, Other] cres coduction (Metric Ton	Patta 3-05 Acres	
and [Forest, ent Revenue, Gomal, Patta, Other] cres roduction (Metric Ton	3-05 Acres	
ent Revenue, Gomal, Patta, Other] cres coduction (Metric Tor	3-05 Acres	
Patta, Other] cres roduction (Metric Ton		
cres roduction (Metric Tor		
roduction (Metric Tor		
•	13,332 Cu.mt/ Annum (including waste)	
•	(Lieutanie Waste)	
or i muitum.		
st (Rs. In Crores)	Rs. 0.35 Crores (Rs. 35 Lakhs)	
uantity of mine/	2,01,790 Cu.mt(including waste)	
u.m / Ton		
Quantity Per Annum	4,000 Cu.mt/ Annum (Recovery)	
Ton	-, -, -, -, -, -, -, -, -, -, -, -, -, -	
vities: To grow 400 N	o. of additional plantation on either side of the	
road from quarry loca	ation to Nagaral S. P. Village Road	
get Rs. 15.10 La	khs (Capital Cost) &5.50 Lakhs (Recurring	
cost)	(- of - or o control (control)	
C 03.10.2017	<u> </u>	
in 26.12.2022		
07.12.2022		
}		
IOC 27.04.2021		
08.02.2023		
	road from quarry located Rs. 15.10 La cost) C 03.10.2017 an 26.12.2022 07.12.2022	

As per the cluster sketch there is no lease in a radius of 500 mtr from the said lease and the area of the said lease is 3-05 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 330 meters connecting lease area to the all-weather black topped road and the committee informed that the quarrying operation should be commenced after asphalting the approach road to the quarry as per

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

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

The committee noted that the baseline parameters are found to be within permissible limits and the committee as per the approved quarry plan, recommended the proposal for proved mineable reserve of 2,01,790 Cu.mt (including waste) and estimated the life of mine to be 15 years. The committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 13,332 cum / Annum (including waste).

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

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

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

Additional Conditions:

Dust suppression measures have to be strictly followed.

232.1.21. Ordinary Sand Quarry Project at Hebballi Village, Badami Taluk, Bagalkot District (8-10 Acres) by Sri Qanit Hussain Mulla - Online Proposal No.SIA/KA/MIN/285302/2022 (SEIAA 236 MIN 2020)

Sri Qanit Hussain Mulla have applied for Environmental clearance from SEIAA for Ordinary Sand Quarry Project at Sy. Nos. 139 & 140 of Hebballi Village, Badami Taluk, Bagalkot District (8-10 Acres).

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Details of the project are as follows:

Sl.No		PARTICULARS		INFORM	IATION	
1	Name	e & Address of the Projection	ects	Sri Qanit Hussain Mu	ılla	
2	Name & Location of the Project			Ordinary Sand Quarry Project at Sy. Nos.		
				139 & 140 of Hebballi Village, Badami		
ĺ	1			Taluk, Bagalkot District (8-10 Acres)		
]				N 15° 49′ 51.0″	E 75° 35′ 50.9″	
	l			N 15° 49′ 49.2″	E 75° 35′ 55.6″	
				N 15° 49′ 42.5″	E 75° 35′ 57.3″	
				N 15° 49′ 43.1″	E 75° 35′ 51.5″	
3	Type	Of Mineral		Ordinary Sand Quarr	v	
4	New	/ Expansion / Modifica	ation	New	'-	
	/ Ren	ewal				
5		of Land [Forest,		Patta	-	
		mment Revenue, Goma	al,			
		te / Patta, Other]				
6		n Acres		8-10 Acres		
7		al Production (Metric T	on	57,751 Tones for 4 years (including waste)		
_		n) Per Annum				
8		t Cost (Rs. In Crores)		Rs. 1.30 Crores (Rs. 13	0 Lakhs)	
9		d Quantity of mine/		1,35,502 Tones (includ	ing waste)	
10	_	y-Cu.m / Ton				
10	Cermi	tted Quantity Per Annu	ım -	57,751 Tones per year for 4 years (including		
	Cu.m	/ Ion		waste)		
11	CER A	Activities:				
	Year	Corporate Environmental F	Respon	sibility (CER)		
	1st	Providing solar power pan	els to	common public places to t	he GHPS school at Hebb	
		Village.				
	2nd	Rain water harvesting pits to the GHPS school at Hebbali Village.				
	3rd					
1	4th	Health Camps in GHPS scho	ool in ti	he Hebbali Village		
12	EMP Budget Rs. 48			.81 Lakhs (Capital Cos	t) &8.60 Lakhs	
				urring cost)		
13			18.04.			
14	Quarry	<u> </u>	20.05.	2020		
15	Cluster	r certificate 2	20.05.2	2020		

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16	Revenue NOC	18.02.2019	
17	DTF	27.11.2019	
18	PH	26.04.2022	

The committee had deferred the proposal in 285th SEAC meeting as the proponent remained absent. In the present meeting the committee noted that the proposal is for ordinary sand mining for which ToR was issued by SEIAA on 28.06.2021. Public Hearing was conducted on 26.04.2022, Proponent submitted clarification from DMG issued on 11.08.2022, informing that there is no river bed sand mining in a radius of 5 km from the proposed site area.

There is an existing cart track road to a length of 1180 meters connecting lease area to the all-weather black topped road and the committee informed that the mining operation should be commenced after asphalting the approach road to the quarry as per IRC norms and to strictly implement mine closure plan effectively after mining operation and also to grow trees all along the approach road/both sides of drain during the first year of operation and also informed the proponent to comply with the observations/requests in Public Hearing, for which the proponent agreed.

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

The committee noted that the baseline parameters are found to be within permissible limits and the committee as per the approved quarry plan, recommended the proposal for proved mineable reserve of 1,35,502Tons (including waste) and estimated the life of the quarry as 4 years. The committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an 57,751 Ton/annum(including waste).

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

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

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

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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.

232.1.22. Building Stone Quary Project at Sy. No. 19 of Nageshanahalli Village, Koppal Taluk, Koppal District (2-34 Acres) by Sri Prakash - Online Proposal No.SIA/KA/MIN/403942/2022 (SEIAA 446 MIN 2022)

Sri Prakash have applied for Environmental clearance from SEIAA for quarrying of Building Stone Quarry Project at Sy. No. 19 of Nageshanahalli Village, Koppal Taluk, Koppal District (2-34 Acres)

Details of the project are as follows:

Sl.N o	PARTICULARS	INFORMATION		
1	Name & Address of the Projects Proponent	Sri Prakash		
2	Name & Location of the Project	Building Stone Quarry Project at Sy. No. 19 of Nageshanahalli Village, Koppal Taluk, Koppal District (2-34 Acres)		
3	Type Of Mineral	Building Stone Quarry		
4	New / Expansion / Modification / Renewal	New		
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Government		
6	Area in Acres	2-34 Acres		
7	Annual Production (Metric Ton / Cum) Per Annum	6,000 Tones for 2 years & 7,000 Tones for 3 years (including waste)		

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8	Project Cost (Rs. In Crores)		Rs. 0.021 Crores (Rs. 2.10 Lakhs)		
9	Proved Quantity of mine/		2,87,486 Tones (including waste)		
	Quarry-Cu.m / Ton				
10	Permitted Quantity Per		6,000 Tones for 2 years & 7,000 Tones for 3 years		
	Annum - Cu.m /	Ton	(including waste)		
11	CER Activities:	Activities:			
	Desilting & rejuv		Kerehalli (4.00 km SSW)		
12	EMP Budget	Rs. 29.05 Lakhs (Capital Cost) & 9.85 Lakhs (Recurring cost)			
13	Forest NOC	26.02.2021			
14	Quarry plan	13.09.2022			
15	ClusterCertificate	13.09.2022			
16	Revenue NOC	25.02.2021			
17	Notification	20.11.2021			
18	DTF	14.06.2022			

As per the cluster sketch there is no other lease in a radius of 500 mtr from the said lease and the area of the said lease is 2-34 Acres and hence the project is categorized as B2 with non blasting method of quarrying.

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

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

The committee noted that the baseline parameters are found to be within permissible limits and the committee as per the approved quarry plan, recommended the proposal for proved mineable reserve of 2,87,486 Tones (including waste) and estimated the life of the quarry as coterminous with lease period. The committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 6,000 Tones/Annum (Including waste) for two years and of 7,000 Tones/Annum (Including waste) for three years.

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

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- 1. The project site is worked before obtaining the Environmental Clearance as In the Historical satellite image the workings are visible and we can see the sheets of rocks are excavated. Hence this project is in violation to the EIA Notification, 2006
- 2. There is a nala towards east if we consider the village map of the project site for which proper buffer must be provided

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

The subject was discussed in the SEAC meeting held on 28th February 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The proposal was considered in 289th SEAC meeting and the committee had deferred the project for want of clarification from DMG with respect to old workings.

Delibrations of the committee in 289th SEAC meeting are as follows:

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

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

- 1. The project site is worked before obtaining the Environmental Clearance as In the Historical satellite image the workings are visible and we can see the sheets of rocks are excavated. Hence this project is in violation to the EIA Notification, 2006
- 2. There is a nala towards east if we consider the village map of the project site for which proper buffer must be provided

The Authority perused the complaint and noted the contents of the same. The Authority also examined the documents of this proposal in the light of the compliant received and decided to refer the file back to SEAC. The SEAC shall \(\) look into the issues raised in the complaint deligently and obtain requisite

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clarifications/documents from the Project Proponent or any other Govt. departments as necessary".

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

3. Complaint: The project site is worked before obtaining the Environmental Clearance as In the Historical satellite image the workings are visible and we can see the sheets of rocks are excavated. Hence this project is in violation to the EIA Notification, 2006

Reply: The proponent informed that, there is no mining carried out in the proposed area and agreed to get clarification from DMG regarding the same.

4. Complaint: There is a nala towards east if we consider the village map of the project site for which proper buffer must be provided

Reply: The proponent informed that, as per village map there is water course located at 34mtr towards east from the lease area but there is no physical nala towards east."

The proponent in the present meeting submitted the clarification from DMG issued on 17.01.2023 informing, 1. NoC's have been obtained from Revenue Dept. and Forest Dept. for Block No. 3 and for about 30 years building stone has been removed and transported by burning method and no mining activities have been carried out by the proponent. 2. There is nala towards eastern side as per village map and no physically nala was been identified in the eastern side of the identified block. Being Government Land and notification was issued recently to the proponent, committee has not considered mining activity for any violation.

The committee after discussion reiterated its decision taken in 287th SEAC meeting and decided to forward the proposal to SEIAA for necessary action.

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.

232.1.23. Building Stone Quarry Project at Sulivara Village, Bangalore South Taluk, Bangalore Urban District (2-15 Acres) by Sri Hanumappa - Online Proposal No.SIA/KA/MIN/405287/2022 (SEIAA 634 MIN 2021)

Sri Hanumappa have applied for Environmental clearance from SEIAA for Building Stone Quarry Project at Sy. No.59 of Sulivara Village, Bangalore South Taluk, Bangalore Urban District (2-15 Acres).

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION			
1	Name & Address of the Projects Proponent	Sri Hanumappa			
2	Name & Location of the Project	Building Stone Quarry Project at Sy. No.59 o Sulivara Village, Bangalore South Taluk Bangalore Urban District (2-15 Acres)			
		N 12° 53.550′ E 77° 21.345′			
		N 12° 53.499' E 77° 21.356'			
		N 12° 53.487′ E 77° 21.334′			
		N 12° 53.468′ E 77° 21.314′			
<u> </u>		N 12° 53.547′ E 77° 21.302′			
3	Type Of Mineral	Building Stone Quarry			
4	New / Expansion / Modification / Renewal	New			
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Government			
6	Area in Acres	2-15 Acres			
7	Annual Production (Metric Ton / Cum) Per Annum	2,04,081 Tones/ Annum (including waste)			
8	Project Cost (Rs. In Crores)	Rs.1.29 Crores (Rs. 129 Lakhs)			
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	13,46,026 Tones (including waste)			

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10	Permitted Quantity Per Annum - Cu.m / Ton		2,00,000 Tones/ Annum (excluding waste)		
11	CER Activities:To provide infrastructure facility to near by Govt. Hospital				
	Year	Corporate Environmental Responsibility (CER)			
	1st	Providing solar power panels to the GLPS school at Sulivara Village.			
	2nd	Rain water harvesting pits to GLPS school at Sulivara Village.			
	3rd	Avenue plantation either side of the approach road near Quarry site & Repair of road With drainages			
	4th 5th	Health camp in GLPS at Sulivara Village.			
	Sin				
12	EMP Budget	Rs. 5	1.66 Lakhs (Capital Cost) &8.81 Lakhs (Recurring		
ļ		cost)			
13	Forest NOC	02.12	02.12.2022		
14	Quarry plan	26.12	26.12.2021		
15	Cluster certifi	icate 25.07			
16	Revenue NO	C 18.06	18.06.2015		
17	Notification		19.02.2021		
18	DTF	29.06	06.2015		

The proposal was considered in 288th SEAC meeting and the committee during appraisal had sought clarifications for which the proponent informed that they will come back with clarifications.

In the present meeting the proponent informed the committee that the proposed project is in Govt. Land and the old workings have been done by the local villagers for bonafide needs through manual means and no workings have been done by the proponent and hence justified that the proposed project does not attract violation. The committee accepted the clarification and appraised the project.

The proposal is for new Building Stone quarry. As per the cluster the project was categorized as B1 and ToR was issued by SEIAA on 14.01.2022 and Public Hearing was conducted on 02.09.2022 and four persons had given their views.

There is an existing cart track road to a length of 1160 meters connecting lease area to the all weather black topped road and the committee informed that the quarrying operation should be commenced after asphalting the approach road to the quarry & the road connecting to the crusher as per IRC standard norms & should grow trees all along the approach road during the first year of operation and also informed the proponent to

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comply with the observations/requests in Public Hearing, for which the proponent agreed.

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

The committee noted that the baseline parameters are found to be within permissible limits and the committee as per the approved quarry plan, recommended the proposal for proved mineable reserve of 13,46,026Tons (including waste) and estimated the life of the quarry as 7 years. The committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an 2,04,081 Ton/annum(including waste).

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

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

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

Additional Conditions:

Dust suppression measures have to be strictly followed.

232.1.24. Building Stone Quarry Project at Kondamari Village, Nelavanki Hobli, Srinivasapura Taluk, Kolar District (8-00 Acres) by Smt. Nikitha S Vasan - Online Proposal No.SIA/KA/MIN/415688/2023 (SEIAA 68 MIN 2023).

Smt. Nikitha S Vasan have applied for Environmental clearance from SEIAA for Building Stone Quarry Project at Sy. Nos. 164 & 165 of Kondamari Village, Nelavanki Hobli, Srinivasapura Taluk, Kolar District (8-00 Acres)

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Details of the project are as follows:

Sl.No	PAR'	TICULARS	INFORMATION		
1	Name & Add	ress of the Projects	Smt. Nikitha S Vasan		
	Proponent				
2	Name & Location of the Project		Building Stone Quarry Project at Sy. Nos. 164		
			& 165 of Kondamari Village, Nelavanki		
	i		Hobli, Srinivasapura Taluk, Kolar District (8-		
1			00 Acres)		
			N 13° 28' 09.22" E 78° 12' 35.94" N 13° 28' 08.12" E 78° 12' 41.35"		
			N 13° 28' 01.77" E 78° 12' 39.16" N 13° 28' 03.15" E 78° 12' 34.04"		
	Toma Of Min		Building Stone Quarry		
3	Type Of Min		New		
4	New / Expan		1464		
-	Modification Type of Land		Patta		
5		Revenue, Gomal,	1 4004		
_	Private / Patta, Other] Area in Acres		8-00 Acres		
7					
′	Annual Production (Metric Ton / Cum) Per Annum		2,00,102 101101, 0 == 11		
8	Project Cost (Rs. In Crores)		Rs. 1.87 Crores (Rs. 187 Lakhs)		
9	Project Cost (IS: In Crores) Proved Quantity of mine/		53,15,104 Tones (including waste)		
] 7	Quarry-Cu.	_	, , , , , , , , , , , , , , , , , , , ,		
10		uantity Per Annum	1 - 2,50,000 Tones/ Annum (excluding waste)		
10	Cu.m / Ton	Lance			
11	CER Activit	ies:			
1	Year	Corporate Envin	onmental Responsibility (CER)		
	1st	Providing solar pov Village.	ver panels to the GHPS school at Kondamari		
1	2nd	Bain water harvest	ing pits to Kondamari Village.		
	3rd	Avenue plantation Repair of road Wit	either side of the approach road near Quarry site &		
	4th	Conducting E-w	aste drive campaigns in GHPS at Kondamari Village.		
	5th	Health camp in	GHPS at Kondamari Village.		
12	EMP Budge	t	Rs. 66.33 lakhs (Capital Cost) & Rs. 11.80 lakhs		
			Recurring cost)		
13	Forest NOC 24		4.08.2022		
14	Quarry plan 07		7.01.2023		
15	Cluster certificate 07		07.01.2023		
16	Revenue NOC 26		5.07.2022		
17	Notification		3.12.2022		

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The committee initially sought clarification for the present site condition as per the KML submitted by proponent. The proponent informed the committee that as per DMG letter issued on 17.01.2023, in Sy.no. 104, lease area of 4-35Acres with QL no. 1028granted on 10.12.2020 and during joint inspection for survey and demarcation process (Haddubasthu) of Sy. No. 164 & 165 of proponent, it was found that an area of 27 Guntas was overlapping on the area of proponent, for which the DMG has revised the notification to an extent of 4-08Acres of QL 1028 and for the mining activities carried out in 27 Guntas the DMG had collected Govt. Taxes and further DMG had informed that the proponent had not carried out mining activities in Sy. Nos. 164 and 165 to an extent of 8-00Acres. Hence, the proponent justified that the proposed project does not attract violation. Further the proponent informed that for the portion of crusher which was falling in the applied lease area, the crusher has been shifted and submitted the photos for the same. The committee accepted the clarification and appraised the project.

As per the cluster sketch there are two other leases in a radius of 500 mtr from the said lease and the total area of the leases including the said lease is 12-08 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 1230 meters connecting lease area to the all weather black topped road and the committee informed that the quarrying operation should be commenced after asphalting the approach road to the quarry and the road leading to the crusher as per standard IRC norms &should grow trees all along the approach road during the first year of operation.

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

The committee noted that the baseline parameters are found to be within permissible limits and the committee as per the approved quarry plan, recommended the proposal for proved mineable reserve of 53,15,104Tons (including waste) and estimated the life of mine to be 21 years. The committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 2,55,102 tons/ Annum (including waste).

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

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

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

Additional Conditions:

Dust suppression measures have to be strictly followed.

232,1.25. Building Stone Quarry Project at Jainapur Village, Chikkodi Taluk & Belagavi District (4-09 Acres) by Smt. Rajeshwari M.Kavatagimath - Online Proposal No.SIA/KA/MIN/412422/2022 (SEIAA 74 MIN 2023).

Smt. Rajeshwari M.Kavatagimath have applied for Environmental clearance from SEIAA for Building Stone Quarry Project at Sy. No. 64/4 (P) of Jainapur Village, Chikkodi Taluk & Belagavi District (4-09 Acres)

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION			
1	Name & Address of the Projects Proponent	Smt. Rajeshwari M.Kavatagimath			
2	Name & Location of the Project	Building Stone Quarry Project at Sy. No. 64/4 (P) of Jainapur Village, Chikkodi Taluk & Belagavi District (4-09 Acres)			
		Latitude	Longitude		
		N 16* 22′ 59.8991″	E 74° 33′ 12.6002″		
		N 16° 23′ 01.1008″	E 74* 33' 12.2009"		
		N 16° 23′ 03.8012″	E 74° 33′ 20,4006″		
		N 16° 23′ 01.3005″	E 74° 33′ 22.1011″		
3	Type Of Mineral	Building Stone Quarry			
4	New / Expansion / Modification / Renewal	New			

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5	Type of Land [Forest, Government Revenue,		Patta		
	Gomal, Private / 1	Patta,			
	Other]				
6	Area in Acres		4-09 Acres		
7	Annual Production (Metric Ton / Cum) Per Annum		2,06,192 Tones/ Annum (including waste)		
8	Project Cost (Rs. In Crores)		Rs. 0.40 Crores (Rs. 40 Lakhs)		
9	Proved Quantity of mine/ Quarry- Cu.m / Ton		13,27,361 Tones (including waste)		
10	Permitted Quantity Per Annum - Cu.m / Ton		2,02,068 Tones/ Annum (excluding waste)		
11	CER Activities:To	CER Activities: To grow 500 No. of additional plantation on either side of the approach road from quarry location to Jainapur village Road			
12	EMP Budget	Rs. 20.60 Lakhs (Capital Cost) &7.12 Lakhs (Recurring cost)			
13	Forest NOC	02.07.2021			
14	Quarry plan	16.07.2022			
15	Cluster certificate				
16	Revenue NOC	22.06.2021			
17	Notification	06.05.2022			

The committee initially sought clarification for the present site condition as per the KML submitted by proponent. The proponent informed the committee that as per DMG letter dated 03.02.2023 a site inspection was carried on 31.01.2023 and it is recorded that in an area of 1.45 Acres in Sy. No. 64/4 about 35,262 MT of Murrum has been removed and presently water is accumulated in the pit. As per the locals present during the inspection, it was informed that the proponent had given the soil to the nearby farmers for sugar plantation. Hence, the proponent justified that the proposed project does not attract violation. The committee accepted the clarification and appraised the project.

As per the cluster sketch there is no lease in a radius of 500 mtr from the said lease and the area of the said lease is 4-09 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 630 meters connecting lease area to the all-weather black topped road and the committee informed that the quarrying operation

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should be commenced after asphalting the approach road to the quarry and the road leading to crusher as per IRC standard norms & should grow trees all along the approach road during the first year of operation, for which the proponent agreed.

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

The committee noted that the baseline parameters are found to be within permissible limits and the committee as per the approved quarry plan, recommended the proposal for proved mineable reserve of 13,27,361 Tons (including waste) and estimated the life of mine to be 7 years. The committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 2,06,192 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.

<u>Additional Conditions:</u>

Dust suppression measures have to be strictly followed.

232.2 Recommended by SEAC for issue ToRs:

232.2.1. Building Stone Quarry Project at Sy. No. 188 of Marle Village, Chikkamagaluru Taluk & District (4-00 Acres) (vide QL No. 530) by Sri M. Dore - Online Proposal No. SIA/KA/MIN/408950/2022 (SEIAA 65 MIN 2023)

Sri M. Dore have applied for Environmental clearance from SEIAA for quarrying of Building Stone Quarry Project at Sy. No. 188 of Marle Village, Chikkamagaluru Taluk & District.

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The proposal is for expansion in production of building stone quarry, for which EC was issued earlier by DEIAA on 03.04.2017 and lease was granted on 19.07.2017. The applied lease area is 4-00 Acres and total area considered for cluster is more than the threshold limit of 5 Ha and hence the project is categorized as B1. The notification was issued on 21.07.2015 and is quarry plan was approved on 09.03.2022.

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

- Cumulative pollution load taking into account of cluster with wind rose diagram should be submitted.
- 2. Traffic studies.
- 3. Detailed study on impact of mining on ground water and methods of rejuvenation of the same.
- 4. Improvements to the approach road as per IRC (Indian Road Congress) standard norms.
- 5. Site specific CER and afforestation details.
- 6. Details of procedure followed during blasting considering adjacent leases.

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.

232.3. Additional Agenda (with Permission of Chair)

Miscellaneous Projects:

232.3.1. Quarrying of Grey Granite at Sy. No. 407/4 of Mudugal Village, Lingasugur Taluk, Raichur District, Karnataka by Sri. Ramanagouda - SEIAA 742 MIN 2019 - Requesting for transfer of EC dated 11.05.2022 in favour of Sri. Naveen Kumar.

Environmental Clearance has been issued vide letter No. SEIAA 742 MIN 2019 dated 11.05.2022 for quarrying of Grey Granite at Sy. No. 407/4 of Mudugal Village, Lingasugur Taluk, Raichur District, Karnataka to Sri. Ramanagouda.

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The Project proponent vide letter dated 13.03.2023 have requested for transfer of the above mentioned Environmental Clearance in favour Sri. Naveen Kumar as the said lease has been transferred to Sri. Naveen Kumar by the Dept. of Mines and Geology.

The Authority perused the request made by Sri. Ramanagouda and decided to transfer the EC in favour of Sri. Naveen Kumar subject to the following conditions

- 1. The applicant shall furnish Notarised affidavit of Sri. Naveen Kumar relinquishing his claim (duly witnessed by Authorized Signatory of Sri. Ramanagouda)
- 2. Original Copy EC
- 3. Notarised Copy of Form-T.
- 232.3.2. Quarrying of Building Stone Quarry at Sy No. 48(P), Makenahalli Village, Nelamangala Taluk, Bangalore Rural District, Karnataka by M/s Nanjundappa Constructions SEIAA 355 MIN 2019 Requesting for transfer of EC dated 17.07.2019 in favour of M/s Nanjundappa Constructions, Partner, Sri. Channigarayappa.

Environmental Clearance has been issued vide letter No. SEIAA 355 MIN 2019 dated 17.07.2019. for Quarrying of Building Stone Quarry at Sy No. 48(P), Makenahalli Village, Nelamangala Taluk, Bangalore Rural District, Karnataka to M/s Nanjundappa Constructions Partner: Sri. Nanju S/o Late. Nanjundappa.

The Project proponent vide letter dated 20.03.2023 have requested for transfer of the above mentioned Environmental Clearance in favour of M/s Nanjundappa Constructions, Partner, Sri. Channigarayappa as the said lease has been transferred to M/s Nanjundappa Constructions, Partner, Sri. Channigarayappa by the Dept. of Mines and Geology.

The Authority perused the request made by M/s Nanjundappa Constructions Partner: Sri. Nanju S/o Late. Nanjundappa and decided to transfer the EC in favour of M/s Nanjundappa Constructions, Partner, Sri. Channigarayappa subject to the following conditions

- 1. The applicant shall furnish Notarised affidavit of M/s Nanjundappa Constructions, Partner, Sri. Channigarayappa relinquishing his claim (duly witnessed by Authorized Signatory of M/s Nanjundappa Constructions Partner: Sri. Nanju S/o Late. Nanjundappa)
- 2. Original Copy EC
- 3. Notarised Copy of Form-T.

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232.3.3. Request for transfer of Environmental Clearance granted to Sri Manjunatha for quarrying of Grey Granite at Sy No. 116/5, Chikka Savanur Village, Shirahatti Taluk, Gadag District by DEIAA Gadag District over an extent of #-29 Acres in favour of Shri. Abdul Lathif. - SEIAA 03 MISC 2023.

Environmental Clearance has been issued to this project by DEIAA Gadag vide letter No. DEIAA 7(2) (2) MIN 2018 dated 26.07.2018 for quarrying of Grey Granite at Sy No. 116/5, Chikka Savanur Village, Shirahatti Taluk, Gadag District by DEIAA Gadag District to Sri Manjunatha.

The Project proponent vide letter have requested for transfer of the above mentioned Environmental Clearance in favour of Shri. Abdul Lathif as the said lease has been transferred to Shri. Abdul Lathif by the Dept. of Mines and Geology.

Accordingly, letter has been addressed to concerned district office to procure original file vide letter No. SEIAA 03 MISC 2023 dated 02.01.2023. Original File has been received by this office on 14.03.2023.

The Authority perused the request made by Sri Manjunatha and decided to transfer the EC in favour of Shri. Abdul Lathif subject to the following conditions

- 1. The applicant shall furnish Notarised affidavit of Shri. Abdul Lathif relinquishing his claim (duly witnessed by Authorized Signatory of Sri Manjunatha)
- 2. Original Copy EC
- 3. Notarised Copy of Form-T.
- 232.3.4. Quarrying of Devalapur Quartz Mine quarry over an extent of 12-00 Acres at Sy No. 96 of Devalapura Village, Hospet taluk, Bellary District by Sri. Allum Prashant SEIAA 51 MIN 2015 Request for extension of validity of Environmental Clearance dated 07.01.2019

Environmental Clearance has been issued to this project vide letter No. SEIAA 51 MIN 2015 dated 07.01.2019 for quarrying of Devalapur Quartz Mine quarry over an extent of 12-00 Acres at Sy No. 96 of Devalapura Village, Hospet taluk, Bellary District to Sri. Allum Prashant. Further extension of 2 years was granted vide letter dated 18.11.2021.

The project proponent vide letter dated 10.03.2023 have requested this Authority to extend the validity of EC for further one more year, with the same production capacity of 60,000 PA. The Authority perused the request and decided to extend the validity for six months.

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232.3.5. Quarrying of Building Stone at Sy. No. 177 (P) of Mittimalkapur Village, Raichur Taluk & District by M/s. Someshwar Stone Crushing Company - SEIAA 63 MIN 2014 - Request for Transfer of EC in favour of M/s Venkateshwara Minerals.

Environmental Clearance has been issued vide letter No. SEIAA 63 MIN 2014 dated 15.12.2014 for quarrying of Building Stone at Sy. No. 177 (P) of Mittimalkapur Village, Raichur Taluk & District to M/s. Someshwar Stone Crushing Company.

The Project proponent vide letter dated 10.03.2023 have requested for transfer of the above mentioned Environmental Clearance in favour of M/s Venkateshwara Minerals as the said lease has been transferred to M/s Venkateshwara Minerals by the Dept. of Mines and Geology.

The Authority perused the request made by M/s. Someshwar Stone Crushing Company and decided to transfer the EC in favour of M/s Venkateshwara Minerals subject to the following conditions

- 1. The applicant shall furnish Notarised affidavit of M/s Venkateshwara Minerals relinquishing his claim (duly witnessed by Authorized Signatory of M/s. Someshwar Stone Crushing Company)
- 2. Original Copy EC
- 3. Notarised Copy of Form-T.
- 232.3.6. Quarrying of Building Stone at Sy. No. 177 (P), Mittimalkapur Village, Raichur Taluk & District of M/s. Someshwar Stone Crushing Company SEIAA 57 MIN 2014 Request for Transfer of EC in favour of M/s Venkateshwara Minerals.

Environmental Clearance has been issued vide letter No. SEIAA 57 MIN 2014 dated 30.08.2014 for Quarrying of Building Stone at Sy. No. 177 (P), Mittimalkapur Village, Raichur Taluk & District to M/s. Someshwar Stone Crushing Company.

The Project proponent vide letter dated 10.03.2023 have requested for transfer of the above mentioned Environmental Clearance in favour of M/s Venkateshwara Minerals as the said lease has been transferred to M/s Venkateshwara Minerals by the Dept. of Mines and Geology.

The Authority perused the request made by M/s. Someshwar Stone Crushing Company and decided to transfer the EC in favour of M/s Venkateshwara Minerals subject to the following conditions

1. The applicant shall furnish Notarised affidavit of M/s Venkateshwara Minerals

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relinquishing his claim (duly witnessed by Authorized Signatory of M/s. Someshwar Stone Crushing Company)

- 2. Original Copy EC
- 3. Notarised Copy of Form-T.
- 232.3.7. Quarrying of Building Stone at Sy. No. 177 of Mittimilkapur Village, Raichur Taluk and District by M/s. CH. Veerraju & Co SEIAA 548 MIN 2014 Request for Transfer of EC in favour of M/s Venkateshwara Minerals.

Environmental Clearance has been issued vide letter No. SEIAA 548 MIN 2014 dated 11.02.2023 for quarrying of Building Stone at Sy. No. 177 of Mittimilkapur Village, Raichur Taluk and District to M/s. CH. Veerraju &Co.

The Project proponent vide letter dated 10.03.2023 have requested for transfer of the above mentioned Environmental Clearance in favour of M/s Venkateshwara Minerals as the said lease has been transferred to M/s Venkateshwara Minerals by the Dept. of Mines and Geology.

The Authority perused the request made by M/s. CH. Veerraju &Co and decided to transfer the EC in favour of M/s Venkateshwara Minerals subject to the following conditions

- 1. The applicant shall furnish Notarised affidavit of M/s Venkateshwara Minerals relinquishing his claim (duly witnessed by Authorized Signatory of M/s. CH. Veerraju & Co)
- 2. Original Copy ÉC
- 3. Notarised Copy of Form-T.
- 232.3.8. Quarrying of Building Stone at Sy.No.177 of Mittimilkapur Village, Raichur Taluk & District by M/s. C H Veerraju & CO SEIAA 1432 MIN 2015 Request for Transfer of EC in favour of M/s Venkateshwara Minerals.

Environmental Clearance has been issued vide letter No. SEIAA 1432 MIN 2015 dated 24.09.2016 for quarrying of Building Stone at Sy.No.177 of Mittimilkapur Village, Raichur Taluk & District to M/s. C H Veerraju & CO.

The Project proponent vide letter dated 10.03.2023 have requested for transfer of the above mentioned Environmental Clearance in favour of M/s Venkateshwara Minerals as the said lease has been transferred to M/s Venkateshwara Minerals by the Dept. of Mines and Geology.

The Authority perused the request made by M/s. C H Veerraju & CO. and decided to transfer the EC in favour of M/s Venkateshwara Minerals subject to the following conditions

1. The applicant shall furnish Notarised affidavit of M/s Venkateshwara Minerals

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relinquishing his claim (duly witnessed by Authorized Signatory of M/s. C H Veerraju & CO.)

- 2. Original Copy EC
- 3. Notarised Copy of Form-T.
- 232.3.9. Quarrying of Building Stone at Sy.No.177 of Mittimilkapur Village, Raichur Taluk & District by M/s. C H Veerraju & CO SEIAA 1433 MIN 2015 Request for Transfer of EC in favour of M/s Venkateshwara Minerals.

Environmental Clearance has been issued vide letter No. SEIAA 1433 MIN 2015 dated 24.09.2016 for quarrying of Building Stone at Sy.No.177 of Mittimilkapur Village, Raichur Taluk & District to M/s. C H Veerraju & CO.

The Project proponent vide letter dated 10.03.2023 have requested for transfer of the above mentioned Environmental Clearance in favour of M/s Venkateshwara Minerals as the said lease has been transferred to M/s Venkateshwara Minerals by the Dept. of Mines and Geology.

The Authority perused the request made by M/s. CH. Veerraju &Co and decided to transfer the EC in favour of M/s Venkateshwara Minerals subject to the following conditions

- 1. The applicant shall furnish Notarised affidavit of M/s Venkateshwara Minerals relinquishing his claim (duly witnessed by Authorized Signatory of M/s. CH. Veerraju &Co)
- 2. Original Copy EC
- 3. Notarised Copy of Form-T.
- 232.3.10. Quarrying of Building Stone at Sy. No. 188 of Mittimilkapur Village, Raichur Taluk and District by M/s CH. Veerraju &Co SEIAA 549 MIN 2014 Request for Transfer of EC in favour of M/s Venkateshwara Minerals.

Environmental Clearance has been issued vide letter No. SEIAA 549 MIN 2014 dated 11.02.2015 for quarrying of Building Stone at Sy. No. 188 of Mittimilkapur Village, Raichur Taluk and District to M/s CH. Veerraju &Co.

The Project proponent vide letter dated 10.03.2023 have requested for transfer of the above mentioned Environmental Clearance in favour of M/s Venkateshwara Minerals as the said lease has been transfered to M/s Venkateshwara Minerals by the Dept. of Mines and Geology.

The Authority perused the request made by M/s. CH. Veerraju &Co and decided to transfer the EC M/s. CH. Veerraju &Co in favour of M/s Venkateshwara Minerals subject to the following conditions

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- 1. The applicant shall furnish Notarised affidavit of M/s Venkateshwara Minerals relinquishing his claim (duly witnessed by Authorized Signatory of M/s. CH. Veerraju &Co)
- 2. Original Copy EC
- 3. Notarised Copy of Form-T.
- 232.3.11. Quarrying of Building Stone in an area of 2.02 Ha at Sy No. 177 (P) Mittimalkapur Village, Raichur Taluk and District of Sri. G Subba Reddy SEIAA 116 MIN 2012 Request for Transfer of EC in favour of M/s Venkateshwara Minerals.

Environmental Clearance has been issued vide letter No. SEIAA 116 MIN 2012 dated 19.01.2013 for quarrying of Building Stone in an area of 2.02 Ha at Sy No. 177 (P) Mittimalkapur Village, Raichur Taluk and District of Sri. G Subba Reddy.

The Project proponent vide letter dated 10.03.2023 have requested for transfer of the above mentioned Environmental Clearance in favour of M/s Venkateshwara Minerals as the said lease has been transferred to M/s Venkateshwara Minerals by the Dept. of Mines and Geology.

The Authority perused the request made by Sri. G Subba Reddy and decided to transfer the EC in favour of M/s Venkateshwara Minerals subject to the following conditions

- 1. The applicant shall furnish Notarised affidavit of M/s Venkateshwara Minerals relinquishing his claim (duly witnessed by Authorized Signatory of Sri, G Subba Reddy)
- 2. Original Copy EC
- 3. Notarised Copy of Form-T.
- 232.3.12. Quarrying of Building Stone in an area of 0.85 Ha at Sy No. 177 (P) Mittimalkapur Village, Raichur Taluk and District of Sri. G Subba Reddy SEIAA 115 MIN 2012 Request for Transfer of EC in favour of M/s Venkateshwara Minerals.

Environmental Clearance has been issued vide letter No. SEIAA 115 MIN 2012 dated 19.01.2013 for quarrying of Building Stone in an area of 2.02 Ha at Sy No. 177 (P) Mittimalkapur Village, Raichur Taluk and District of Sri. G Subba Reddy.

The Project proponent vide letter dated 10.03.2023 have requested for transfer of the above mentioned Environmental Clearance in favour of M/s Venkateshwara Minerals as the said lease has been transferred to M/s Venkateshwara Minerals by the Dept. of Mines and Geology.

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The Authority perused the request made by Sri. G Subba Reddy and decided to transfer the EC in favour of M/s Venkateshwara Minerals subject to the following conditions

- 1. The applicant shall furnish Notarised affidavit of M/s Venkateshwara Minerals relinquishing his claim (duly witnessed by Authorized Signatory of Sri. G Subba Reddy)
- 2. Original Copy EC
- 3. Notarised Copy of Form-T.
- 232.3.13. Quarrying of Building Stone at Sy No. 188, Mittimalkapur Village, Raichur Taluk and District of Sri. V Shivanadha SEIAA 113 MIN 2012 Request for Transfer of EC in favour of M/s Venkateshwara Minerals.

Environmental Clearance has been issued vide letter No. SEIAA 113 MIN 2012 dated 19.01.2013 for quarrying Building Stone at Sy No. 188, Mittimalkapur Village, Raichur Taluk and District to Sri. V Shivanadha.

The Project proponent vide letter dated 10.03.2023 have requested for transfer of the above mentioned Environmental Clearance in favour of M/s Venkateshwara Minerals as the said lease has been transferred to M/s Venkateshwara Minerals by the Dept. of Mines and Geology.

The Authority perused the request made by Sri. V Shivanadha and decided to transfer the EC in favour of M/s Venkateshwara Minerals subject to the following conditions

- 1. The applicant shall furnish Notarised affidavit of M/s Venkateshwara Minerals relinquishing his claim (duly witnessed by Authorized Signatory of Sri. V Shivanadha)
- 2. Original Copy EC
- 3. Notarised Copy of Form-T.
- 232.3.14. Quarrying of Building Stone at Sy No. 188, Mittimalkapur Village, Raichur Taluk and District of Sri. V Shivanadha SEIAA 114 MIN 2012 Request for Transfer of EC in favour of M/s Venkateshwara Minerals.

Environmental Clearance has been issued vide letter No. SEIAA 114 MIN 2012 dated 19.01.2013 for quarrying Building Stone at Sy No. 188, Mittimalkapur Village, Raichur Taluk and District to Sri. V Shivanadha.

The Project proponent vide letter dated 10.03.2023 have requested for transfer of the above mentioned Environmental Clearance in favour of M/s Venkateshwara Minerals as the said lease has been transferred to M/s Venkateshwara Minerals by the Dept. of Mines and Geology.

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The Authority perused the request made by Sri. V Shivanadha and decided to transfer the EC in favour of M/s Venkateshwara Minerals subject to the following conditions

- 1. The applicant shall furnish Notarised affidavit of M/s Venkateshwara Minerals relinquishing his claim (duly witnessed by Authorized Signatory of Sri. V Shivanadha)
- 2. Original Copy EC
- 3. Notarised Copy of Form-T.
- 232.3.15. Quarrying of Building Stone at Sy.No.1 of Muddanahalli Village, Hoskote Taluk, Bengaluru Rural District, Karnataka by M/S. Nanjundeswara Building Material Suppliers SEIAA 748 MIN 2019 Request for Transfer of EC in favour of M/s Mahalasa Stone Crusher.

Environmental Clearance has been issued vide letter No. SEIAA 748 MIN 2019 dated 23.01.2020 for quarrying of Building Stone at Sy.No.1 of Muddanahalli Village, Hoskote Taluk, Bengaluru Rural District, Karnataka to M/S. Nanjundeswara Building Material Suppliers.

The Project proponent vide letter have requested for transfer of the above mentioned Environmental Clearance in favour of M/s Mahalasa Stone Crusher as the said lease has been transferred to M/s Mahalasa Stone Crusher by the Dept. of Mines and Geology.

The Authority perused the request made by M/S. Nanjundeswara Building Material Suppliers and decided to transfer the EC in favour of M/s Mahalasa Stone Crusher subject to the following conditions

- 1. The applicant shall furnish Notarised affidavit of M/s Mahalasa Stone Crusher relinquishing his claim (duly witnessed by Authorized Signatory of M/S. Nanjundeswara Building Material Suppliers)
- 2. Original Copy EC
- 3. Notarised Copy of Form-T.
- 232.3.16. Quarrying of Building Stone at Sy.No.01 of Muddanahalli Village, Hosakote Taluk, Bangalore Rural District by M/s. Muneshwara Granites SEIAA 1454 MIN 2015 Request for Transfer of EC in favour of M/s Mahalasa Stone Crusher.

Environmental Clearance has been issued vide letter No. SEIAA 1454 MIN 2015 dated 27.01.2016 for quarrying of Building Stone at Sy.No.01 of Muddanahalli Village, Hosakote Taluk, Bangalore Rural District by M/s. Muneshwara Granites.

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The Project proponent vide letter have requested for transfer of the above mentioned Environmental Clearance in favour of M/s Mahalasa Stone Crusher as the said lease has been transferred to M/s Mahalasa Stone Crusher by the Dept. of Mines and Geology.

The Authority perused the request made by M/s. Muneshwara Granites and decided to transfer the EC in favour of M/s Mahalasa Stone Crusher subject to the following conditions

- 1. The applicant shall furnish Notarised affidavit of M/s Mahalasa Stone Crusher relinquishing his claim (duly witnessed by Authorized Signatory of M/s. Muneshwara Granites)
- 2. Original Copy EC
- 3. Notarised Copy of Form-T.

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

Shri Vasanth H.K., Advocate of the Authority have submitted a letter dated 23.03.2023 along with details of the cases attended, professional charges, appearance charges and the travelling charges that need to be reimbursed. He has claimed Rs. 79,250/- towards the professional charges of 18 cases pertaining to the criminal cases filed under section 19 of E (P) Act by the Authority.

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

232.4. SEAC Sought directions from SEIAA

232.4.1 Building Stone Quarry Project at Sy. No. 54 of Sankanahalli Village, Nagamangala Taluk & Mandya District (2-12 Acres) by Sri Venkataramu - Online Proposal No.SIA/KA/MIN/403667/2022 (SEIAA 437 MIN 2022)

Sri Venkataramu have applied for Environmental clearance from SEIAA for quarrying of Building Stone Quarry Project at Sy. No. 54 of Sankanahalli village, NagamangalaTaluk & Mandya District (2-12 Acres)

Details of the project are as follows:

SI. No	PARTICULARS	INFORMATION		
1	Name & Address of the Projects	Sri Venkataramu		
l _	Proponent			

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	Name & Location of the Project		Building Stone Quarry Project at Sy. No. 54 of Sankanahalli village, NelamangalaTaluk & Mandya District (2-12 Acres)		
				Latitude	Longitude
				N 12* 47 38.6"	E 76" 42" 29.3"
				N 12° 47′ 34.2°	E 76° 47′ 26.6°
			С	N 12" 47" 35.3"	E 76° 42′ 24,9"
			D	N 12" 47" 39,1"	E 76° 42′ 27′ 2″
			E	N 12' 47' 38.6"	E 76' 42' 27.9"
		F	N 12" 47" 39.4"	E 76° 42′ 28.4″	
3	Type Of Mineral			ig Stone Quarry	
4	New / Expansion / 1	Modification /	New		
<u>-</u>	Renewal		<u> </u>		
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta,		Govern	ıment	
 	Other]	<u> </u>			
7	Area in Acres	 	2-12 Ac		
7	Annual Production (I	Metric Ton /		19 Tones/ Ar	num (including
	Cum) Per Annum		waste)		
8	Project Cost (Rs. In Crores)		Rs. 0.30	Crores (Rs. 30 1	Lakhs)
9	Proved Quantity of n	une/ Quarry-	3,83,067 Tones (including waste)		
	Cu.m / Ton		, ,	(
10	Permitted Quantity P	er Annum -	20.000	Tones/ Annum	(excluding waste)
	Cu.m / Ton				(energening waste)
11	CER Activities: To §	grow 250 No. o	f additio	nal plantation	on either side of
	the approach road fro	m quarry locat	ion to Sa	nkanahalli Villa	ge Road
12	EMP Budget			al Cost) & 3.99 I	
		(Recurring cos			MRIS
13	Forest NOC	23.11.2020			
14	Quarry plan	30.09.2022			
15	Cluster certificate	01.10.2022			
16	Revenue NOC	29.04.2021			
17	Notification	16.10.2021			
18	JIR	02.02.2021			_

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As per the cluster sketch there are 15 leases including the present lease within 500 meter radius from this lease out of which 03 leases are exempted from cluster as the leases were granted prior to 09.09.2013 and the total area of remaining leases including the present lease is 11-00 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 580 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 and road leading to crusher as per standard norms & should grow trees all along the approach road during the first year of operation, for which the proponent agreed. The proponent has collected baseline data of air, water, soil and noise and all are within the permissible limits. The proponent informed that all mitigative measures will be taken to ensure that the parameters will be maintained within the permissible limits.

The committee noted that the baseline parameters are found to be within permissible limits and the committee as per the approved quarry plan, recommended the proposal for proved mineable reserve of 3,83,067 Tons (including waste) and estimated the life of the quarry as 19 years. The committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 20,235 Tones/Annum (including waste).

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

- 1. Eco-sensitive zone of Melikote Wildlife Sanctuary is within 10km from the project site. The distance between the proposed site and Sanctuary is 5.69km
- 2. The project site is worked before obtaining the Environmental Clearance as In the Historical satellite image the workings are varying from 2016 to 2019 and from the site photos also we can see the worked area filled with water. Hence this project is in violation to the EIA Notification, 2006

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

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

1. Complaint: Eco-sensitive zone of Melikote Wildlife Sanctuary is within 10km from the project site. The distance between the proposed site and Sanctuary is 5.69 km

Reply: The proponent informed that the proposed project site, is at about 5.80 km from the boundary of the Melukote Wildlife Sanctuary and is outside the notified ESZ, as per MoEFCC Gazette No. S. O. 3084 (E), dated19th Sept. 2017. They have already applied for the distance certificate from Chief Wildlife Warden and submitted copy of acknowledgement for the same.

2. Complaint: The project site is worked before obtaining the Environmental Clearance as In the Historical satellite image the workings are varying from 2016 to 2019 and from the site photos also we can see the worked area filled with water. Hence this project is in violation to the EIA Notification, 2006

Reply: The proponent informed that the proposed area is a Govt. land, notified on 16-10-2021, under Rule 3F of KMMCR, 1994. Regarding the old workings, they had sought clarification from the Dept. of Mines & Geology, wherein it is stated that some illegal quarrying was done in the above applied area and 2 FIRs have already been registered by the Dept. of Mines & Geology, on the illegal quarrying, vide FIR No. 0014/2016 dated 29-01-2016 and FIR No. 0142/2016 dated 25-06-2016 and submitted copy of the endorsement issued by the Dept. of Mines & Geology.

The committee noted the clarification given by the proponent. The committee after discussion decided to defer the appraisal and decided to seek directions from SEIAA regarding handling violation cases in Govt. Lands, in view of this proponent claiming that he has not committed any violation.

In this regard the project proponent vide his letter dated 07.03.2023 has requested SEIAA to consider the file and issue EC based on the endorsement letter given by the Senior Geologist, Department of Mines and Geology, Mandya.

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Accordingly, the Authority perused the letter & Annexure. After detailed discussion the Authority decided to refer the file to SEAC to reappraise the proposal by obtaining necessary information from Department of Mines and Geology.

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