



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 238th SEIAA Meeting held on 3rd July 2023 at 03:00 PM
at Room No. 709, 7th Floor, Gate IV, M.S Building, Bangalore-560001.**

Members present: -

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

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

238.1. Fresh Projects (Recommended for EC):

Construction Projects:

- 238.1.1. Residential Apartment project at Singasandra Village, Begur Hobli, Bangalore South Taluk, Bangalore by M/s. Mahindra Lifespace Developers Ltd. - Online Proposal No.SIA/KA/INFRA2/429586/2023 (SEIAA 102 CON 2023)**

M/s. Mahindra Lifespace Developers Limited have proposed for construction of Residential Apartment Project on a plot area of 17,199.0 Sqmt. The total built up area is 55,677.87 Sqm. The proposed project consists of 234 Nos units in Two Wing of A and B Building, with building Configuration of B+G+25 Upper floor and Club House is B+G+2 Upper Floor Total water consumption is 210 KLD (Fresh water + Recycled water). The total wastewater generated is 190 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 200 KLD. The project cost is Rs. 256.10 Crores.

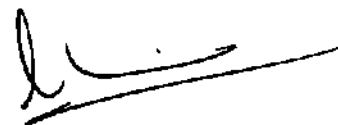
Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION PROVIDED BY PP
1	Name & Address of the Project Proponent	M/s. Mahindra Lifespace Developers Limited., Sy. Nos. 49 & 50/2, Holiday Village Road, Vajrahalli village, Kanakapura Road, Bangalore-62

2	Name & Location of the Project	Residential Apartment project at Sy. Nos. 65 and 116 of Singasandra Village, Begur Hobli, Bangalore South Taluk, Bangalore
3	Type of Development	
	a. Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital /other	Residential Apartment Category 8(a) as per EIA Notification 2006.
	b. Residential Township/ Area Development Projects	NA
4	New/ Expansion/ Modification/ Renewal	New
5	Water Bodies/ Nalas in the vicinity of project site	NA
6	Plot Area (Sqm)	17,199.0 Sqmt
7	Built Up area (Sqm)	55,677.87 Sqm
8	FAR • Permissible • Proposed	2.25 2.24
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	Two Wing of A and B Building, Configuration B+G+25 Upper floor and Club House is B+G+2 Upper Floor
10	Number of units/plots in case of Construction/Residential Township / Area Development Projects	234 Nos.
11	Height Clearance	As per CCZM Bangalore, permissible top elevation is 1010m AMSL and proposed top elevation is 1005.3m AMSL.
12	Project Cost (Rs. In Crores)	256.1 Cr
13	Disposal of Demolition waster and or Excavated earth	Excavated earth to be utilized with in project site
14	Details of Land Use (Sqm)	
	a. Ground Coverage Area	4,945.16 Sqm
	b. Kharab Land	NA
	c. Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification, 2006	5,025.41 Sqm
	d. Internal Roads	7,228.43 Sqm
	e. Paved area	

	f.	Others Specify	NA	
	g.	Parks and Open space in case of Residential Township/ Area Development Projects	NA	
	h.	Total	17,199.00Sqm	
15	WATER			
	I. Construction Phase			
	a.	Source of water	Treated water from BWSSB STP/nearby STP	
	b.	Quantity of water for Construction in KLD	25 KLD	
	c.	Quantity of water for Domestic Purpose in KLD	3 KLD	
	d.	Waste water generation in KLD	2 KLD	
	e.	Treatment facility proposed and scheme of disposal of treated water	Mobile sewage Treatment Plant	
	II. Operational Phase			
	a.	Total Requirement of Water in KLD	Fresh	135 KLD
			Recycled	75 KLD
			Total	210 KLD
	b.	Source of water	BWSSB	
	c.	Waste water generation in KLD	190 KLD	
	d.	STP capacity	200 KLD	
	e.	Technology employed for Treatment	MBBR- Area required for STP IS 200Sqmt	
	f.	Scheme of disposal of excess treated water if any	Excess 60 KLD in this will be used for floor washing, given to nearby construction activities	
16	Infrastructure for Rain water harvesting			
	a.	Capacity of sump tank to store Roof run off	80 m3 and 70m3 of collection sump is provided Area required for Rain water tank is 150Sqmt	
	b.	No's of Ground water recharge pits	7nos	
17	Storm water management plan		We provided 80 and 70 cum of roof water collection sump and 7 nos of recharge pits all along the project site and pond of capacity 500 cum for collection of storm water.	
18	WASTE MANAGEMENT			
	I. Construction Phase			

	a.	Quantity of Solid waste generation and mode of Disposal as per norms	Handed over to BBMP authorities
	II.	Operational Phase	
	a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	408 kg/day converted in to organic manure and used for garden 40 kg/ hr, 450 kg/day of capacity, Space required is 12sqmt
	b.	Quantity of Non-Biodegradable waste generation and mode of Disposal as per norms	273 kg/day given to PCB authorized recycler
	c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	30-50 lts given to PCB authorized recycler
	d.	Quantity of E waste generation and mode of Disposal as per norms	80 kg/year given to PCB authorized recycler
19		POWER	
	a.	Total Power Requirement - Operational Phase	2326 kW
	b.	Numbers of DG set and capacity in KVA for Standby Power Supply	380 KVA X 3 No.
	c.	Details of Fuel used for DG Set	Low Sulphuric diesel
	d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007	Total savings of 18.4 %
20		PARKING	
	a.	Parking Requirement as per norms	347ECS
	b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report towards Manipal County road is A and towards Hosur Road is
	c.	Internal Road width (RoW)	6.0mtrs
21		CER Activities	Infrastructure development of near by Govt. high school & PU college / Govt. Hospitals
22		EMP	
		• Construction phase	108.2Laks
		• Operation Phase	275 Lakhs



The subject was discussed in the SEAC meeting held on 13th June 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 building in an area earmarked for residential use as per RMP of BDA.

The Committee during appraisal sought clarification regarding provisions made for harvesting rain water in the proposed area. The Proponent informed the Committee that for harvesting rain water, they had proposed RWH tanks of 80cum capacity for runoff from rooftop and another tank of 70cum capacity for runoff from hardscape and landscape areas in addition to 07nos of recharge pits within the project area.

Further the Committee informed the Proponent to install smart water meters for individual units for conservation of water and to use sustainable building materials in the proposed project and to harvest excess rainwater from the project site, to which the Proponent agreed.

The Proponent informed that out of 255no. of existing trees, 164 trees would be transplanted and 91 trees would be retained and additionally 250no. of trees would be grown in the project site area. The Proponent has collected baseline data of air, water, soil and noise which are all 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 were 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.

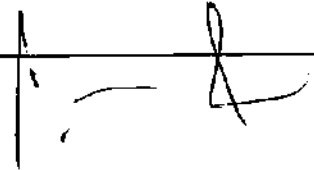
The Committee after appraisal decided to recommend the proposal to SEIAA for issue of EC with following considerations,

1. To provide RWH tanks/sump of 80 cum& 70 cum capacities and 07 nos of recharge pits
2. To grow trees during the construction phase itself.
3. Proponent agreed to source external water from KGWA approved water tankers.

The Authority perused the proposal and took note of the recommendation of SEAC. The matter was deliberated and it was felt that peak runoff and slope contribute to the net Harvestable rain water. The Project Proponent in their commitment have proposed Rain Water Harvesting. The Authority noted the Same.

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

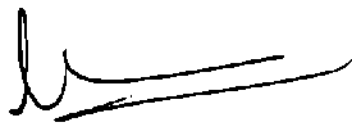
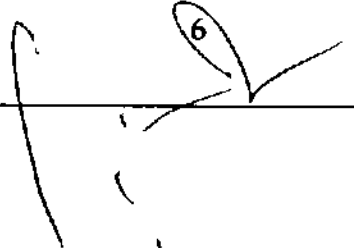
1. *The project proponent shall furnish Notarized undertaking that he shall maintain Buffer zone as per bylaw and compliance to provisions of CDP.*
2. *The project proponent shall leave the buffer from the lake /drain as per the RCDP 2015 as directed by Supreme Court order CIVIL APPEAL NO. 5016 OF 2016 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.*
7. *The PP shall utilize the excavated soil/earth within the project site.*

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 grow trees during the construction phase itself.*
5. *The PP shall source external water from KGWA approved water tankers.*

238.1.2. Development of New Boys Hostel for NITTE Education Trust Project at Krishnarajapura Village, Hesaragatta Hobli, Yelahanka Taluk, Bangalore Urban District by M/s. NITTE Education Trust - Online Proposal No.SIA/KA/INFRA2/430257/2023 (SEIAA 104 CON 2023)

M/s. NITTE EDUCATION TRUST have proposed for construction of Hostel Building Project on a plot area of 18,387.89 Sqm. The total built up area is 31,468.71 Sqmt. The proposed project consists of following.

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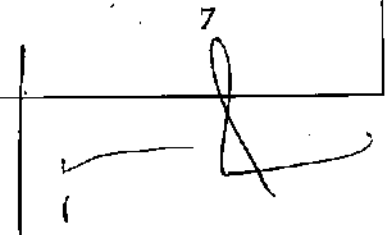
Sl. No	Blocks
1	Block 1(B+G+11) -Jr.Boys Hostel Block
2	Block 2(B+G+11) -Jr.Boys Hostel Block
	Connecting Bridge
3	Block 3(B+G+11)- Sr.Boys Hostel Block
4	Block 4(B+G+4) - Cafeteria and Guest House
5	Block 5(GF)- Security Block
6	Block 6(GF)- ATM Block
7	Block 7(GF) - Departmental Store
8	Block 8(GF) - Electrical Panel Room
9	Block 9(GF)- STP and OWC

Total water consumption is 185 KLD (Fresh water + Recycled water). The total wastewater generated is 170 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 170 KLD. The project cost is Rs. 40 Crores.

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION PROVIDED BY PP
1	Name & Address of the Project Proponent	M/s. NITTE EDUCATION TRUST, P B NO 6429, NITTE Meenakshi Institute of Technology, Govindapura, Yelahanka, Bangalore-560064
2	Name & Location of the Project	Development of New Boys Hostel for NITTE Education Trust at Sy. Nos. 6/5,16/1,16/2 and 18/8 of Krishnarajapura Village, Hesaragattahobli, Yelahanka Taluk, Bangalore-89
3	Type of Development	
	a. Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital /other	Hostel Building Category 8(a) as per EIA Notification 2006
	b. Residential Township/ Area Development Projects	NA
4	New/ Expansion/ Modification/ Renewal	New
5	Water Bodies/ Nalas in the	NA

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	vicinity of project site																							
6	Plot Area (Sqm)	18,387.89 Sqm.																						
7	Built Up area (Sqm)	31,468.71 Sqmt																						
8	FAR <ul style="list-style-type: none"> • Permissible • Proposed 	2.5 4.16																						
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	<table border="1"> <thead> <tr> <th>Sl. No</th> <th>Blocks</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Block 1(B+G+11) Jr.Boys Hostel Block</td> </tr> <tr> <td>2</td> <td>Block 2(B+G+11) Jr.Boys Hostel Block</td> </tr> <tr> <td></td> <td>Connecting Bridge</td> </tr> <tr> <td>3</td> <td>Block 3(B+G+11) Sr.Boys Hostel Block</td> </tr> <tr> <td>4</td> <td>Block 4(B+G+4) Cafeteria and Guest House</td> </tr> <tr> <td>5</td> <td>Block 5(GF) Security Block</td> </tr> <tr> <td>6</td> <td>Block 6(GF) ATM Block</td> </tr> <tr> <td>7</td> <td>Block 7(GF) Departmental Store</td> </tr> <tr> <td>8</td> <td>Block 8(GF) Electrical Panel Room</td> </tr> <tr> <td>9</td> <td>Block 9(GF) STP and OWC</td> </tr> </tbody> </table>	Sl. No	Blocks	1	Block 1(B+G+11) Jr.Boys Hostel Block	2	Block 2(B+G+11) Jr.Boys Hostel Block		Connecting Bridge	3	Block 3(B+G+11) Sr.Boys Hostel Block	4	Block 4(B+G+4) Cafeteria and Guest House	5	Block 5(GF) Security Block	6	Block 6(GF) ATM Block	7	Block 7(GF) Departmental Store	8	Block 8(GF) Electrical Panel Room	9	Block 9(GF) STP and OWC
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9	Block 9(GF) STP and OWC																							
10	Number of units/plots in case of Construction/Residential Township / Area Development Projects	NA																						
11	Height Clearance	As per CCZM Bangalore, permissible top elevation is 1065m AMSL and proposed top elevation is 977.85m AMSL																						
12	Project Cost (Rs. In Crores)	40 Cr																						
13	Disposal of Demolition waster and or Excavated earth	Excavated earth to be utilized within the site area.																						
14	Details of Land Use (Sqm)																							
a.	Ground Coverage Area	3503.08 Sqm																						

b.	Kharab Land	708.2 Sqmt,						
c.	Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification, 2006	5865.72 Sqm						
d.	Internal Roads	5010.90 Sqm						
e.	Paved area							
f.	Others Specify	Area for surface parking is 3300 sqm						
g.	Parks and Open space in case of Residential Township/ Area Development Projects	NA						
h.	Total	18,387.89Sqm						
15	WATER							
I.	Construction Phase							
a.	Source of water	Treated water from BWSSB STP/nearby STP						
b.	Quantity of water for Construction in KLD	25 KLD						
c.	Quantity of water for Domestic Purpose in KLD	3 KLD						
d.	Waste water generation in KLD	2 KLD						
e.	Treatment facility proposed and scheme of disposal of treated water	Mobile sewage Treatment Plant						
II.	Operational Phase							
a.	Total Requirement of Water in KLD	<table border="1"> <tr> <td>Fresh</td> <td>125 KLD</td> </tr> <tr> <td>Recycled</td> <td>60 KLD</td> </tr> <tr> <td>Total</td> <td>185 KLD</td> </tr> </table>	Fresh	125 KLD	Recycled	60 KLD	Total	185 KLD
Fresh	125 KLD							
Recycled	60 KLD							
Total	185 KLD							
b.	Source of water	BWSSB						
c.	Waste water generation in KLD	170 KLD						
d.	STP capacity	170 KLD						
e.	Technology employed for Treatment	SBR- Area required for STP IS 170Sqmt						
f.	Scheme of disposal of excess treated water if any	Excess 26 KLD in this will be used for floor washing, given to nearby construction activities						
16	Infrastructure for Rain water harvesting							
a.	Capacity of sump tank to store Roof run off	100 m ³ of 2 nos. and 60 m ³ of 2 no's of collection sump is provided Area required for Rain water tank is 320 Sqmt						
b.	No's of Ground water recharge pits	3nosDeep well recharge pits						
17	Storm water management plan	We provided 2x100 cum and 2x60 cum of						

		roof water collection sump and 3nos of Deep well recharge pits all along the project site. Will provided pond of capacity 2 00 cum for collection of storm water.
18	WASTE MANAGEMENT	
	I. Construction Phase	
	a.	Quantity of Solid waste generation and mode of Disposal as per norms Handed over to BBMP authorities
	II. Operational Phase	
	a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms 322 kg/ day converted in to organic manure and used for garden 32 kg/ hr 350 kg/day of capacity Space required is 12sqmt
	b.	Quantity of Non-Biodegradable waste generation and mode of Disposal as per norms 222 kg/day given to PCB authorized recycler
	c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms 30-50 lts given to PCB authorized recycler
	d.	Quantity of E waste generation and mode of Disposal as per norms 80 kg/year given to PCB authorized recycler
19	POWER	
	a.	Total Power Requirement - Operational Phase 920 kW
	b.	Numbers of DG set and capacity in KVA for Standby Power Supply 380 kVA X 1 No and 180 Kva X 1 No
	c.	Details of Fuel used for DG Set Low Sulphuric diesel
	d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007 Total savings of 20.1 %
20	PARKING	
	a.	Parking Requirement as per norms 151
	b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report Level of Service (LOS) of the connecting Roads as per the Traffic Study Report towards Doddaballapura main road is D and towards Bangalore is C

	c.	Internal Road width (RoW)	6.0mtr
21		CER Activities	For infrastructure development of nearby Govt School/Hospital
22		EMP	
		• Construction phase	68Laks
		• Operation Phase	223 Lakhs

The subject was discussed in the SEAC meeting held on 13th June 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 hostel building in an area earmarked for agriculture use as per BIAAPA zoning authority, for which the Proponent informed that they had obtained conversion of land to school & education purpose from DC.

The Committee during appraisal sought clarification regarding provisions made for harvesting rain water in the proposed area. The Proponent informed the Committee that for harvesting rain water, the Proponent had proposed RWH tanks of 2x100cum for runoff from rooftop and tanks of 2x60 cum for runoff from hardscape and landscape areas in addition to 03nos of deep recharge pits within the project area.

Further the Committee informed the Proponent to use sustainable building materials in the proposed project and to harvest excess rainwater from the project site to which the Proponent agreed.

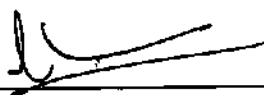
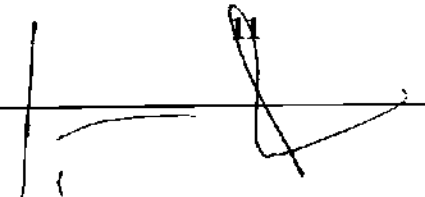
The Proponent agreed to grow 230 trees in the project site area. The Proponent has collected baseline data of air, water, soil noise which are all within the permissible limits. The Proponent committed to take precautionary measures during and after construction to maintain the environmental parameters 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 were 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 appraisal decided to recommend the proposal to SEIAA for issue of EC with following considerations,

1. To provide RWH tanks/sump of 2x100cum & 2x60cum capacities and 3nos deep of recharge pits
2. Proponent agreed to provide employment to local people.
3. To grow trees during the construction phase itself.

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4. Proponent agreed to source external water from KGWA approved water tankers.
5. Proponent agreed to construct lead of drains till the natural drains/water body for handling excess water.

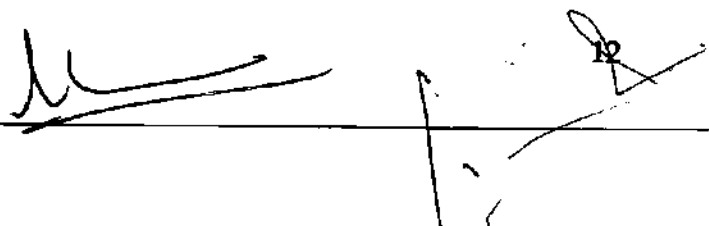
The Authority perused the proposal and took note of the recommendation of SEAC. The matter was deliberated and it was felt that peak runoff and slope contribute to the net Harvestable rain water. The Project Proponent in their commitment have proposed Rain Water Harvesting. The Authority noted the Same.

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 utilize the excavated soil/earth within the project site.*

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 PP shall provide employment to local people.*
4. *The PP shall grow trees during the construction phase itself.*
5. *The PP shall source external water from KGWA approved water tankers.*
6. *The PP shall construct lead of drains till the natural drains/water body for handling excess water.*
7. *The PP shall dispose the food waste in a systematic way*



238.1.3. Residential (Group Housing) Development Plan Project at Muthanallur Village, Sarjapura Hobli, Anekal Taluk, Bangalore Urban District by M/s. Nambiar Builders Pvt. Ltd. - Online Proposal No.SIA/KA/INFRA2/428554/2023 (SEIAA 103 CON 2023)

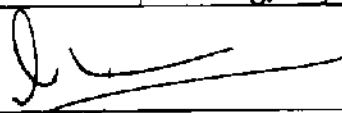
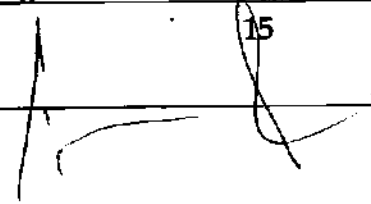
M/s. Nambiar Builders Pvt. Ltd have proposed for Residential (Group Housing) Development Plan Project on a plot area of 72,093.49 sq.m. The total built up area is 79,207.85 sq.m.. The proposed project consists of 245 Units in 17 Block : Ground Floor + 2 Upper Floors + Terrace Floor.. Total water consumption is 170.89 KLD (Fresh water + Recycled water). The total wastewater generated is 162.34 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 170 KLD. The project cost is Rs. 144.00 Crores.

Details of the project are as follows:

Sl. No.	PARTICULARS	INFORMATION PROVIDED BY PP
1	Name & Address of the Project Proponent	Suresh Babu M. N., Authorized Signatory M/s. Nambiar Builders Pvt. Ltd., Office at 2 nd Floor, P R Business Centre, Above Croma, ORR, Marathahalli, Bangalore - 37.
2	Name & Location of the Project	Residential (Group Housing) Development Plan by M/s. Nambiar Builders Pvt. Ltd. at Sy. Nos. 151/1, 152/1, 152/5, 152/6, 153/1, 153/2, 153/3, 153/4, 154, 162/1, 165/2 & 165/5 of Muthanallur Village, Sarjapura Hobli, Anekal Taluk, Bangalore Urban District.
3	Type of Development	
	a. Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital / other	Proposed Residential (Group Housing) Category 8(a) as per EIA Notification 2006
	b. Residential Township/ Area Development Projects	No
4	New/ Expansion/ Modification/ Renewal	New
5	Water Bodies/ Nalas in the vicinity of project site	Drain in Norther side of the plot
6	Plot Area (Sqm)	72,093.49 sq.m.
7	Built Up area (Sqm)	79,207.85 sq.m.
8	FAR • Permissible • Proposed	1.10 1.05

9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	17 Block : Ground Floor + 2 Upper Floors + Terrace Floor.	
10	Number of units/plots in case of Construction/Residential Township / Area Development Projects	245 Units	
11	Height Clearance	Site Elevation in AMSL : 891 Permissible top elevation in AMSL : 1035 Difference in meters : 144mtrs Height proposed : 9.90 mtr	
12	Project Cost (Rs. In Crores)	Rs. 144 Crores	
13	Disposal of Demolition waster and or Excavated earth	Excavated Earth	
		Details	Quantity in m ³
		Back filling for footings	1,07,537.50
		Site filling required	37,764.08
		Back filling for retaining wall	48,425.77
		Top soil for Landscaping	13,766.31
		Filling for internal roads	7,581.34
		Total	2,15,075.00
14	Details of Land Use (Sq.m)		
a.	Ground Coverage Area	30,725.00 sq.m	
b.	Kharab Land	--	
c.	Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification, 2006	22,601.40sq.m	
d.	Internal Roads	15,162.68 Sq.m	
e.	Paved area	--	
f.	Others Specify	3,604.41Sq.m	
g.	Parks and Open space in case of Residential Township/ Area Development Projects	NA	
h.	Total	72,093.49 Sq.m	
15	WATER		
I.	Construction Phase		
a.	Source of water	From Nearby treated water suppliers	
b.	Quantity of water for Construction in KLD	50 KLD	
c.	Quantity of water for	10 KLD	

	Domestic Purpose in KLD	
d.	Waste water generation in KLD	8 KLD
e.	Treatment facility proposed and scheme of disposal of treated water	The sewage generated during the construction phase will be treated in the Mobile STP
II.	Operational Phase	
a.	Total Requirement of Water in KLD	Fresh 115.76 KLD
		Recycled 55.13 KLD
		Total 170.89 KLD
b.	Source of water	Gram Panchyath
c.	Waste water generation in KLD	162.34 KLD
d.	STP capacity	170 KLD
e.	STP Area	327.82 Sq.m
f.	OWC Area	197.6 Sq.m
g.	OWC Capacity	6 Tons
h.	Technology employed for Treatment	SBR Technology
i.	Scheme of disposal of excess treated water if any	No Disposal. The treated water will be reused for toilet flushing, landscaping in the project site, avenue plantation and Reuse after treating with ultrafiltration and reverse osmosis
16	Infrastructure for Rain water harvesting	
a.	Capacity of sump tank to store Roof run off	1659.0 Cu.m
	No's of Ground water recharge pits	681 No's
17	Storm water management plan	The storm water from the site will be collected byrainwater harvesting system and will be used forrecharging 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 andInorganic waste. Organic waste will be converted inOrganic convertor. Inorganic solid waste will behanded over to authorized recyclers
II.	Operational Phase	
a.	Quantity of Biodegradable	294.0 kg/day. Biodegradable waste will be

	waste generation and mode of Disposal as per norms	converted in organic convertor
b.	Quantity of Non-Biodegradable waste generation and mode of Disposal as per norms	196.0 kg/day. Non- Biodegradable waste will be handed over to authorized recyclers
c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	Nil
d.	Quantity of E waste generation and mode of Disposal as per norms	E-waste generation to be handed over to authorized agencies
19	POWER	
a.	Total Power Requirement - Operational Phase	750 kVA
b.	Numbers of DG set and capacity in KVA for Standby Power Supply	1 x 1250 kVA
c.	Details of Fuel used for DG Set	HSD
d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007	<ul style="list-style-type: none"> • Energy saved by using Solar water Heater :60,000 kWh/ Year.....(a) • Solar Power Generation : • In non-monsoon season 100kWH x 30 x 8Months = 24,000kWH • In monsoon season 50kWH x 30 x 4 Months =6,000 kWh • Total SPV Power Generation in a year = 0.3 LkWH / Annum.....(b) • Total Solar Energy utilization (Energy savingusing solar heater and solar PV) in a year = (a)+(b)= 0.6+ 0.3 L KWH = 0.9 L / Annum.....(c) • Total energy savings = 24.65%
20	PARKING	
a.	Parking Requirement as per norms	792 ECS
b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	Muthanallur Road -LOS - B
c.	Internal Road width (RoW)	9.00 mtr
21	CER Activities	Construction of a comprehensive storm water structure in the nala which is 26.48 m from our site. The structure in the nala will extend from

		our property to the lake. Also desilting will be done regularly in the nala and lake	
22	EMP <ul style="list-style-type: none"> • Construction phase • Operation Phase 	EMP (Construction & Operation)	
		Operation Phase	Construction Phase
		Recurring Cost Per Annum = 39.463 lakhs Capital Cost = 446.24 lakhs	Recurring Cost Per Annum = 19.16 lakhs Capital Cost = 71.98 lakhs

The subject was discussed in the SEAC meeting held on 13th June 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:


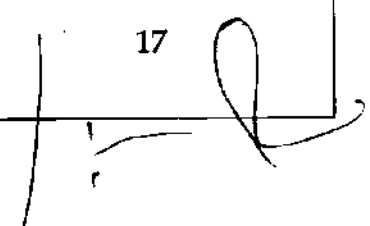
The proposal is for construction of residential building in an area earmarked for residential use as per Anekal Planning Authority.

The Committee during appraisal sought clarification regarding drain as per village map and provisions made for harvesting rain water in the proposed area. The Proponent informed the Committee that for the primary drain in the northern side, buffer of 9 mtr has been proposed from the edge of the drain. For harvesting rain water, the Proponent informed the Committee that they had proposed RWH tank of 1659 cum capacity for runoff from rooftop and another tank of 728 cum capacity for runoff from hardscape and landscape areas in addition to 681nos of recharge pits within the project area.

Further the Committee informed the Proponent to install smart water meters for individual units for conservation of water and to use sustainable building materials in the proposed project and to harvest excess rainwater from the project site, to which the Proponent agreed.

The Proponent agreed to grow 860 trees in the project site area. The Proponent has collected baseline data of air, water, soil noise which are all 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 were 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.

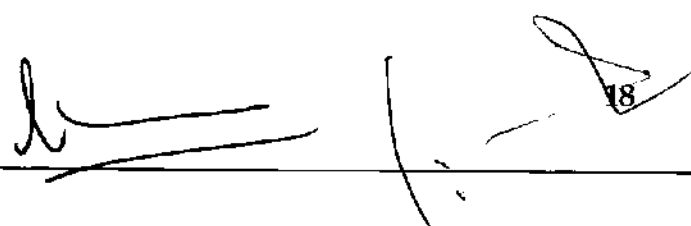
The Committee after appraisal decided to recommend the proposal to SEIAA for issue of EC with following considerations,

1. To provide RWH tanks/sump of 1659cum & 728cum capacities and 681nos of recharge pits
2. Proponent agreed to carry out community recharge of bore wells in the vicinity of the site
3. To grow trees during the construction phase itself.
4. Proponent agreed to source external water from KGWA approved water tankers.
5. Proponent agreed to construct lead of drains till the natural drains/water body for handling excess water.

The Authority perused the proposal and took note of the recommendation of SEAC. The matter was deliberated and it was felt that peak runoff and slope contribute to the net Harvestable rain water. The Project Proponent in their commitment have proposed Rain Water Harvesting. The Authority noted the Same.

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

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



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 carry out community recharge of bore wells in the vicinity of the site
5. The PP shall grow trees during the construction phase itself.
6. The PP shall source external water from KGWA approved water tankers.
7. The PP shall construct lead of drains till the natural drains/water body for handling excess water.

238.1.4. Residential Building Project at Gunjuru Village, Varthur Hobli, Bangalore East Taluk, Bengaluru by Sri G. N. Gajendra Kumar - Online Proposal No.SIA/KA/INFRA2/426589/2023 (SEIAA 98 CON 2023)

Sri. G. N. GAJENDRA KUMAR have proposed for Construction of Residential Building Project on a plot area of 5,835.12 sq. m. The total built up area is 24,770.84 Sq m. The proposed project consists of 156 units in 2 Basement + Ground Floor + 27 Upper Floors+ Terrace. Total water consumption is 105 KLD (Fresh water + Recycled water). The total wastewater generated is 94 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 105KLD. The project cost is Rs. 56.00 Crores.

Details of the project are as follows:


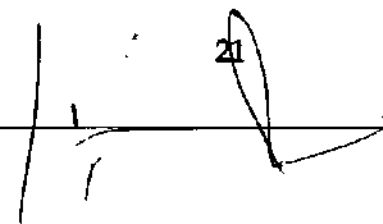
Sl. No	PARTICULARS	INFORMATION PROVIDED BY PP
1	Name & Address of the Project Proponent	Sri. G. N. GAJENDRA KUMAR Gunjur Village, Varthur Hobli, Bengaluru East Taluk, Bengaluru - 560 087
2	Name & Location of the Project	Khata No. 1643/139/298, Sy No. 139/2, Gunjuru Village, Varthur Hobli, Bangalore East Taluk, Bengaluru
3	Type of Development	Construction of Residential Building
	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	NA

Drafted By KS

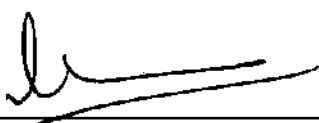
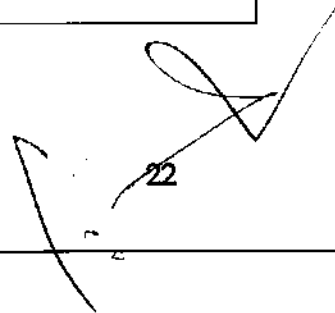
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	Development Projects	
4	New/ Expansion/ Modification/ Renewal	New
5	Water Bodies/ Nalas in the vicinity of project site	There are no water bodies in the vicinity of project site
6	Plot Area (Sqm)	5,835.12 sq. m
7	Built Up area (Sqm)	24,770.84 Sq m
8	FAR <ul style="list-style-type: none"> • Permissible • Proposed 	3.25 3.24
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	2 Basement + Ground Floor + 27 Upper Floors+ Terrace
10	Number of units/plots in case of Construction/Residential Township / Area Development Projects	156 units
11	Height Clearance	Justification:M/s. Prestige Office Ventures at a distance of 1.2 KM towards NE is having height of 88.2 m with site elevation of 904 m AMSL & top elevation of 992.2 m AMSL, andfor proposed project we have proposed the height of 84.6 m & top elevation 986.6 m AMSL
12	Project Cost (Rs. In Crores)	Rs. 56 Cr.
13	Disposal of Demolition waster and or Excavated earth	Demolition Waste:Not Applicable Excavated Earth:Quantity of Earth Work Excavation :4696.14 cum Backfilling with available earth : 1174.04 cum Top soil requirement for landscape development on natural earth: 655 cum Earth used for formation of internal roads : 938.65 cum Excavated earth of used for site levelling within the site: -1928.45 cum
14	Details of Land Use (Sqm)	
a.	Ground Coverage Area	782.69 Sq m
b.	Kharab Land	-
c.	Total Green belt on Mother Earth for projects under 8(a) of	1,310.14 Sq m

	the schedule of the EIA notification, 2006	
d.	Internal Roads	1877.29 Sq. m
e.	Paved area	
f.	Others Specify - Road widening	1,865 Sq m
g.	Parks and Open space in case of Residential Township/ Area Development Projects	-
h.	Total	5835.12 Sq m
15	WATER	
I.	Construction Phase	
a.	Source of water	Treated Sewage
b.	Quantity of water for Construction in KLD	20 KLD
c.	Quantity of water for Domestic Purpose in KLD	5 KLD
d.	Waste water generation in KLD	4 KLD
e.	Treatment facility proposed and scheme of disposal of treated water	Proposed to dispose the domestic sewage to mobile STP located within the site premises
II.	Operational Phase	
a.	Total Requirement of Water in KLD	Fresh 70 KLD
		Recycled 35 KLD
		Total 105 KLD
b.	Source of water	BWSSB
c.	Waste water generation in KLD	94 KLD
d.	STP capacity	100 KLD in area of 120sqm
e.	Technology employed for Treatment	SBR
f.	Scheme of disposal of excess treated water if any	
16	Infrastructure for Rain water harvesting	
a.	Capacity of sump tank to store Roof run off	100 cum
b.	No's of Ground water recharge pits	29 No's
17	Storm water management plan	The storm water produced within the site will be directed to recharge pits provided around the periphery of the site.

18	WASTE MANAGEMENT	
	I. Construction Phase	
a.	Quantity of Solid waste generation and mode of Disposal as per norms	Mobile STP
	II. Operational Phase	
a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	156 kgs/day of organic waste will be treated in Organic convertor of capacity 30 Kg/hr
b.	Quantity of Non-Biodegradable waste generation and mode of Disposal as per norms	234 kgs/day of inorganic waste will be given to authorized vendors
c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	Handed over to Authorized agencies
d.	Quantity of E waste generation and mode of Disposal as per norms	Handed over to Authorized agencies
19	POWER	
a.	Total Power Requirement - Operational Phase	The power requirement is about 950 KVA
b.	Numbers of DG set and capacity in KVA for Standby Power Supply	1 No's of capacity 500 KVA.
c.	Details of Fuel used for DG Set	HSD
d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007	Total savings of 14.6%
20	PARKING	
a.	Parking Requirement as per norms	172 ECS
b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	LoS : B
c.	Internal Road width (RoW)	6mtr
21	CER Activities	To provide solar systems, drainage works and other basic facilities to Gunjur Government School

22	EMP • Construction phase • Operation Phase	Operation phase	
		Description	Financial provision in Rs. Lakhs
		STP operation and Maintenance	9.6
		Rainwater Harvesting and Recharge Pits	1.5
		Traffic Maintenance	0.4
		Greenery development	5.6
		Solar Applications	2.2
		D.G. Maintenance	1.2
		Solid/Hazardous/E-Waste/Bio-Medical Waste Management	5.6
		Environmental Monitoring Services	3.2
		Total	29.3
		Construction phase:	
		Description	Financial provision in Rs. Lakhs
		Mobile STP operation and Maintenance	2.2
		Traffic Maintenance	0.15
Barricade covers	4.6		
Water Sprinklers	1.8		
Mobile D.G. Maintenance	1.6		
Environmental Monitoring Services	4.2		
Total	14.55		

The subject was discussed in the SEAC meeting held on 13th June 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 building in an area earmarked for residential use as per RMP of BDA.

The Committee during appraisal sought details regarding provisions made for harvesting rain water in the proposed area. The Proponent informed the Committee that for harvesting rain water, they had proposed RWH tank of 100 cum capacity for runoff

from rooftop and pond of 75 cum capacity for runoff from hardscape and landscape areas and 29 recharge pits within the project area.

Further the Committee informed the Proponent to install smart water meters for individual units for conservation of water and to use sustainable building materials in the proposed project and to harvest excess rainwater from the project site, to which the Proponent agreed.

The Proponent agreed to grow 145 trees in the project site area. The Proponent has collected baseline data of air, water, soil and noise which are all 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 were 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.

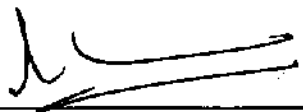
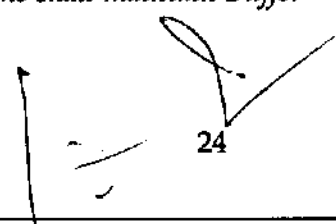
The Committee after appraisal decided to recommend the proposal to SEIAA for issue of EC with following considerations,

1. To provide RWH tanks/sump of 100cum capacity and pond of 75 cum and 29 recharge pits
2. To grow trees during the construction phase itself.
3. Proponent agreed to source external water from KGWA approved water tankers.
4. Proponent agreed to construct lead of drains till the natural drains/water body for handling excess water.

The Authority perused the proposal and took note of the recommendation of SEAC. The matter was deliberated and it was felt that peak runoff and slope contribute to the net Harvestable rain water. The Project Proponent in their commitment have proposed Rain Water Harvesting. The Authority noted the Same.

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

1. *The project proponent shall submit a detailed scheme for Sewage Treatment Plant(STP) with BNR system.*
2. *The project proponent shall furnish Notarized undertaking that he shall maintain Buffer zone as per bylaw and compliance to provisions of CDP.*

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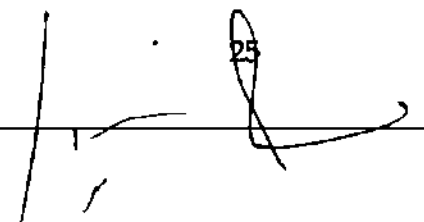

3. *The project proponent shall leave the buffer from the lake /drain as per the RCDP 2015 as directed by Supreme Court order CIVIL APPEAL NO. 5016 OF 2016 dated 5th March 2019.*
4. *If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within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

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 grow trees during the construction phase itself.*
5. *The PP shall source external water from KGWA approved water tankers.*
6. *The PP shall construct lead of drains till the natural drains/water body for handling excess water.*

238.1.5. Sports Stadium Complex Project at Rayanala Village, Hubli Taluk, Dharwad District by M/s.Hubballi Dharwad Smart City Limited - Online Proposal No.SIA/KA/INFRA2/402850/2022 (SEIAA 137 CON 2022)

M/s. Hubballi Dharwad Smart City Limited have proposed for construction of Sports Stadium Complex, HubballiProject on a plot area of 59,111.46 Sqm. The total built up area is 32,286.07 Sqm. The proposed project consists of Block-A: B+G+1, Block-B: B+G+1,Block-C: G+3, Block-D: G+2 and Block-E: B+G+2. Total water consumption is 100 KLD (Fresh water + Recycled water). The total wastewater generated is 80 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 80 KLD. The project cost is Rs. 172.00 Crores.



Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION PROVIDED BY PP
1	Name & Address of the Project Proponent	The Managing Director, M/s.Hubballi Dharwad Smart City Limited, HDMC Samskrutika Bhavan, Upper Ground Floor, New Cotton Market Road, behind North Traffic Police Station, opp to Total Gas Station, Hubballi - 580029.
2	Name & Location of the Project	Sports Stadium Complex, Hubballi, Sy. No. 88, Rayanala, Chabbi, Dharwad District.
3	Type of Development	Construction of Sports complex
	a. Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital /other	NA
	b. Residential Township/ Area Development Projects	59,111.46 Sqm of total plot area 32,286.07 Sqm is Builtup area Block-A: B+G+1, Block-B: B+G+1, Block-C: G+3 Block-D: G+2, Block-E: B+G+2
4	New/ Expansion/ Modification/ Renewal	New
5	Water Bodies/ Nalas in the vicinity of project site	Rayanal lake at a distance of 1 km Chinnadakere - 2.5km
6	Plot Area (Sqm)	59,111.46 Sqm
7	Built Up area (Sqm)	32,286.07 Sqm
8	FAR Permissible Proposed	2.25 0.4
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	Block-A: B+G+1, Block-B: B+G+1, Block-C: G+3, Block-D: G+2 and Block-E: B+G+2
10	Number of units/plots in case of Construction/Residential Township /Area Development Projects	Not applicable
11	Height Clearance	Not applicable

Sl. No	PARTICULARS	INFORMATION PROVIDED BY PP															
12	Project Cost (Rs. In Crores)	Rs 172 Crores															
13	Disposal of Demolition waster and or Excavated earth	The total quantity of Excavated earth (in cubic meter) - 56301.80Cum															
		<table border="1"> <thead> <tr> <th>Sl. No.</th> <th>Item</th> <th>Quantity (Cum)</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Quantity of excavated soil - Sports field, Football, Hockey, Volleyball, Tennis & Khokho & Service yard; Buildings- A&D, D&C South, B&C North, Pools, E & Diving Pool.</td> <td>56301.80 (52%)</td> </tr> <tr> <td>2</td> <td>Back filling for Sports field, Buildings, Pavers & Roads</td> <td>51181.67 (48%)</td> </tr> <tr> <td>3</td> <td>Top soil for Landscaping</td> <td>17733.44</td> </tr> <tr> <td>4</td> <td>Filling for internal roads</td> <td>1638.60</td> </tr> </tbody> </table>	Sl. No.	Item	Quantity (Cum)	1	Quantity of excavated soil - Sports field, Football, Hockey, Volleyball, Tennis & Khokho & Service yard; Buildings- A&D, D&C South, B&C North, Pools, E & Diving Pool.	56301.80 (52%)	2	Back filling for Sports field, Buildings, Pavers & Roads	51181.67 (48%)	3	Top soil for Landscaping	17733.44	4	Filling for internal roads	1638.60
		Sl. No.	Item	Quantity (Cum)													
		1	Quantity of excavated soil - Sports field, Football, Hockey, Volleyball, Tennis & Khokho & Service yard; Buildings- A&D, D&C South, B&C North, Pools, E & Diving Pool.	56301.80 (52%)													
		2	Back filling for Sports field, Buildings, Pavers & Roads	51181.67 (48%)													
3	Top soil for Landscaping	17733.44															
4	Filling for internal roads	1638.60															
14	Details of Land Use (Sqm)																
	a. Ground Coverage Area	32,286.07 Sqm															
	b. Kharab Land	Nil															
	c. Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification, 2006	19506.7 Sqm															
	d. Internal Roads	5,320.03 Sqm															
	e. Paved area																
	f. Others Specify	-															
	g. Parks and Open space in case of Residential Township/ Area Development Projects	19506.78 Sqm															
	h. Total	59111.46Sqm															
15	WATER																
	I. Construction Phase																
	a. Source of water	KUWS&DB															
	b. Quantity of water for Construction in KLD	50 KLD															
	c. Quantity of water for Domestic Purpose in KLD	10 KLD															
	d. Waste water generation in KLD	8 KLD															
	e. Treatment facility proposed and scheme of disposal of	Waste water will be treated in Mobile STP of 10 KLD & water will be used for dust															

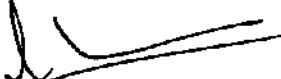
Sl. No	PARTICULARS	INFORMATION PROVIDED BY PP	
	treated water	suppression.	
II	Operational Phase		
a.	Total Requirement of Water in KLD	Fresh	50 KLD
		Recycled	50 KLD
		Total	100 KLD
b.	Source of water	KUWS&DB	
c.	Waste water generation in KLD	80 KLD	
d.	STP capacity	80 KLD	
e.	Technology employed for Treatment	Sequencing Batch Reactor (SBR) Technology	
f.	Scheme of disposal of excess treated water if any	-	
16	Infrastructure for Rain water harvesting		
a.	Capacity of sump tank to store Roof run off	300 Cum	
b.	No's of Ground water recharge pits	40nos	
17	Storm water management plan	40 Nos. of Recharge pits will be provided to recharge the Ground water.	
18	WASTE MANAGEMENT		
I.	Construction Phase		
a.	Quantity of Solid waste generation and mode of Disposal as per norms	40 Kg/day will be handed over to Hubli Municipal Corporation	
II	Operational Phase		
a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	Organic waste 799 kg/day to be processed in organic waste converter.	
b.	Quantity of Non-Biodegradable waste generation and mode of Disposal as per norms	Inorganic 533 kg/day, handed over to authorized recyclers.	
c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	Used Oil from Diesel Generators- 10 Lts per Annum will be stored in leak proof barrels and handed over to KSPCB authorized recyclers.	
d.	Quantity of E waste generation and mode of	20 Kgs/ Annum E-waste will be collected in E-waste KIOSK and handed over to	

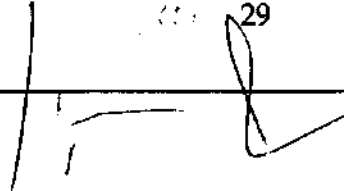
Sl. No	PARTICULARS	INFORMATION PROVIDED BY PP
	Disposal as per norms	Authorized e-waste recyclers.
19	POWER	
	a. Total Power Requirement - Operational Phase	942 KW
	b. Numbers of DG set and capacity in KVA for Standby Power Supply	3 X 400 KVA
	c. Details of Fuel used for DG Set	HSD with low sulphur content
	d. Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007	Solar energy will be utilized for lighting of common areas and 25.38% energy will be conserved
20	PARKING	
	a. Parking Requirement as per norms	235 ECS and Addition provisions of 6000Sq m area is earmarked for parking.
	b. Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	LOS : C
	c. Internal Road width (RoW)	Minimum road width for Public and semi-Public areas planned 12 mts& 18 Mts.
21	CER Activities	Govt. of Karnataka
22	EMP Construction phase Operation Phase	Construction Capital Cost : 35,35,118.42 /- Operation Capital Cost : 3,89,51,000/- Operation Recurring Cost : 54,34,000/-

The subject was discussed in the SEAC meeting held on 13th June 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

"The proposal was earlier considered in the 290th SEAC meeting which and was deferred as the Committee noted that the Proponent in the presentation had not incorporated details of source of water and hydrological studies, water balance chart (during rainy and non rainy seasons), details of rain water harvesting in order to minimize dependency on fresh water, types of waste generated and its handling (considering wastes generated from proposed hostel, PHC etc.), capacity of STP against total water requirements and its technology, provisions for ozone technology for proposed swimming pool, details of power requirement and quantity of total power requirement met through solar energy (including compliance to ECBC conditions) and land use pattern with details of proposed green belt and baseline data reports.

Drafted By 



 29

In 295th SEAC meeting, the Proponent informed the Committee that the source of water is from Karnataka Urban Water Supply & Drainage Board (KUWS&DB) and as per water balance chart, it was informed that during non-rainy season out of the total water requirement of 100KLD, fresh water of 50 KLD would be supplied from KUWS&DB and the remaining 50 KLD would be supplied from the proposed STP (80 KLD capacity) treated water and during rainy seasons, fresh water requirement of 20 KLD would be supplied from KUWS & DB 30 KLD from RWH and 50 KLD from the proposed STP (80 KLD capacity) treated water. For harvesting rain water, Proponent informed that runoff from rooftop would be collected in tank of 300cum capacity and runoff from road/paved areas would be collected in an additional tank of 300cum capacity and runoff from landscape/garden area would be used to recharge ground water through 40 no of recharge pits within the site area. Regarding waste generated, Proponent informed that 799 kg/day of Organic waste would be processed in OWC and 533kg/day of Inorganic waste would be handed over to KSPCB authorized recyclers. In order adopt Ozone technology in the proposed swimming pool, Proponent has made provision for Rs. 2.0 Cr for implementation of Ozonator, which would be considered at the time of commission of the project. The Proponent explained about the areas proposed for various components as per land use pattern and informed that an area of 19,506.7 Sqm has been earmarked for greenbelt development on natural earth and that they have made provisions to grow 761 trees. The Proponent has collected baseline data of air, water, soil and noise and informed that all are within the permissible limits.

The Committee had noted the clarification given by the Proponent and for the longevity & sustainability of the project, the Committee deferred the project informing the Proponent to revise the water requirement calculation, based on the treated water supply during operation phase, so as to minimize the dependency on KUWS&DB and be self-sustainable."

In the present meeting the Proponent informed the Committee that the total water requirement for the Sports stadium complex is 100 KLD and fresh water during monsoon and non-monsoon seasons is 20 KLD and 54.05 KLD and they would use STP treated water of 45.95 KLD for flushing and other purpose and justified that the proposed project is self-sustainable and justified that the requirement of STP treated water from outside the premises will not arise.

The Committee accepted the clarification. The Proponent has collected baseline data of air, water, soil and noise which are all 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 were 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 appraisal decided to recommend the proposal to SEIAA for issue of EC with following considerations,

1. To provide RWH tanks/sump of 300cum capacity and 40nos of recharge pits
2. Proponent agreed to procure only portable water for drinking purpose from KUWS&DB.
3. To grow trees during the construction phase itself.
4. Proponent agreed to source external water from KGWA approved water tankers during construction phases.

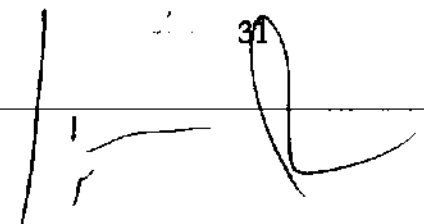
The Authority perused the proposal and took note of the recommendation of SEAC.

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.*
7. *The PP shall utilize the excavated soil/earth within the project site.*

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 to procure only portable water for drinking purpose from KUWS&DB.*



5. *The PP shall grow trees during the construction phase itself.*
6. *The PP shall source external water from KGWA approved water tankers during construction phases.*
7. *The PP shall provide RWH tanks/sump of 300cum capacity and 40nos of recharge pits*
8. *Solar power shall be used for lighting in the project area to reduce the power load on grid. Separate electric meter shall be installed for solar power. Solar water heating shall be provided to meet 20% of the hot water demand of the commercial and institutional building or as per the requirement of the local building bye-laws, whichever is higher. Residential buildings are also recommended to meet its hot water demand from solar water heaters, as far as possible.*

238.1.6. Residential Apartment Building at Kumbena Agrahara Village, Bidarahalli Hobli, Bangalore East Taluk, Bangalore Urban District by M/s. Saranya Builders - Online Proposal No.SIA/KA/INFRA2/432730/2023 (SEIAA 114 CON 2023)

M/s. Saranya Builders have proposed for construction of Residential Apartment Building Project on a plot area of 6,677.0sq.m. The total built up area is 22,934.04sq.m. The proposed project consists of 132 Units in 2 Blocks : Basement + Ground Floor + 8 Upper Floors + Terrace Floor. Total water consumption is 94.86 KLD (Fresh water + Recycled water). The total wastewater generated is 90.12 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 100 KLD. The project cost is Rs. 44 Crores.

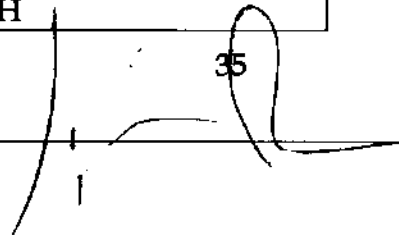
Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION PROVIDED BY PP
1	Name & Address of the Project Proponent	Mr. Y Madhu, Managing Partner M/s. Saranya Builders, Registered Office at No.60, Saranya Paradise, Green Garden Layout, Munnekolala, Bangalore -37
2	Name & Location of the Project	Residential Apartment Building by M/s.Saranya Builders at Sy. No. 77 of Kumbena Agrahara Village, Bidarahalli Hobli, Bangalore East Taluk, Bangalore Urban District.
3	Type of Development	
a.	Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital /other	Residential Apartment Building Category 8 (a) as per EIA Notification 2006.

	b.	Residential Township/ Area Development Projects	No	
4		New/ Expansion/ Modification/ Renewal	New	
5		Water Bodies/ Nalas in the vicinity of project site	Drain in eastern side of the project at distance of 85 mtrs	
6		Plot Area (Sqm)	6,677.0sq.m.	
7		Built Up area (Sqm)	22,934.04sq.m.	
8		FAR • Permissible • Proposed	2.30 2.28	
9		Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	2 Blocks : Basement + Ground Floor + 8 Upper Floors + Terrace Floor	
10		Number of units/plots in case of Construction/Residential Township / Area Development Projects	132 Units	
11		Height Clearance	As per CCZM site Elevation in AMSL : 865 Permissible top elevation in AMSL : 1035 Difference in meters : 170mtr Height proposed : 27.05 m	
12		Project Cost (Rs. In Crores)	Rs. 44 Crores	
13		Disposal of Demolition waster and or Excavated earth	Excavated Earth	
			Details	Quantity in m ³
			Back filling for footings	20,570.55
			Site filling required	3,405.52
			Back filling for retaining wall	15,221.90
			Top soil for Landscaping	1,342.08
			Filling for internal roads	601.06
			Total	41,141.10
14		Details of Land Use (Sqm)		
	a.	Ground Coverage Area	3,271.48 sq.m	
	b.	Kharab Land	--	

c.	Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification, 2006	2,203.41 sq.m						
d.	Internal Roads	1,202.11 sq.m						
e.	Paved area	--						
f.	Others Specify	--						
g.	Parks and Open space in case of Residential Township/ Area Development Projects	NA						
h.	Total	6,677.0 Sq.m						
15	WATER							
I.	Construction Phase							
a.	Source of water	From Nearby treated water suppliers						
b.	Quantity of water for Construction in KLD	50 KLD						
c.	Quantity of water for Domestic Purpose in KLD	10 KLD						
d.	Waste water generation in KLD	8 KLD						
e.	Treatment facility proposed and scheme of disposal of treated water	The sewage generated during the construction phase will be treated in the Mobile STP						
II.	Operational Phase							
a.	Total Requirement of Water in KLD	<table border="1"> <tr> <td>Fresh</td> <td>64.26 KLD</td> </tr> <tr> <td>Recycled</td> <td>30.60 KLD</td> </tr> <tr> <td>Total</td> <td>94.86 KLD</td> </tr> </table>	Fresh	64.26 KLD	Recycled	30.60 KLD	Total	94.86 KLD
Fresh	64.26 KLD							
Recycled	30.60 KLD							
Total	94.86 KLD							
b.	Source of water	BWSSB						
c.	Waste water generation in KLD	90.12 KLD						
d.	STP capacity	100 KLD						
e.	STP Area	247.0 Sq.m						
f.	OWC Area	233.0Sq.m						
g.	OWC Capacity	4 Tons						
h.	Technology employed for Treatment	SBR Technology						
i.	Scheme of disposal of excess treated water if any	No Disposal. The treated water will be reused for toilet flushing, landscaping in the project site, avenue plantation and Reuse after treating with ultrafiltration and reverse osmosis						
16	Infrastructure for Rain water harvesting							
a.	Capacity of sump tank to store Roof run off	177.0 Cu.m						

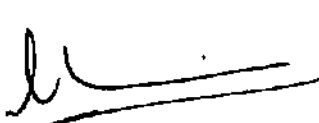
	b.	No's of Ground water recharge pits	7No's
17		Storm water management plan	The storm water from the site will be collected by rainwater harvesting system and will be used for recharging the ground water
18	WASTE MANAGEMENT		
	I.	Construction Phase	
	a.	Quantity of Solid waste generation and mode of Disposal as per norms	No of labours = 100 Nos. Per capita of waste generated = 0.4 kg/day Separate collection bins will be used for organic and Inorganic waste. Organic waste will be converted in Organic convertor. Inorganic solid waste will be handed over to authorized recyclers
	II. Operational Phase		
	a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	163.20 kg/day. Biodegradable waste will be converted in organic convertor
	b.	Quantity of Non-Biodegradable waste generation and mode of Disposal as per norms	108.80 kg/day. Non- Biodegradable waste will be handed over to authorized recyclers
	c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	Nil
	d.	Quantity of E waste generation and mode of Disposal as per norms	E-waste generated to be handed over to authorized agencies.
19	POWER		
	a.	Total Power Requirement - Operational Phase	750 KVA
	b.	Numbers of DG set and capacity in KVA for Standby Power Supply	1 x 750 KVA
	c.	Details of Fuel used for DG Set	HSD
	d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007	<ul style="list-style-type: none"> • Energy saved by using Solar water Heater : 40,000 kWh/ Year.....(a) • Solar Power Generation : • In non-monsoon season 70kWh x 30 x 8 Months = 16,800kWh • In monsoon season 50kWh x 30 x 4 Months = 6,000 kWh

		<ul style="list-style-type: none"> • Total SPV Power Generation in a year = 0.228 L kWh / Annum.....(b) • Total Solar Energy utilization (Energy saving using solar heater and solar PV) in a year = (a)+(b)= 0.4+ 0.228 L kWh = 0.628 L / Annum(c) • Total energy savings = 28.67%
20	PARKING	
	a.	Parking Requirement as per norms
	b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report
	c.	Internal Road width (RoW)
21	CER Activities	
	Year	Corporate Environmental Responsibility (CER)
	1 st	Rain Water Harvesting in GHPS at Kumbena Agrahara Village
	2 nd	Providing solar power panels to GHPS at Kumbena Agrahara Village
	3 rd	Conducting E-waste drive campaigns in the Kumbena Agrahara Village
	4 th	Scientific support and awareness to local farmers to increase yield of crop and fodder
	5 th	Health camp in GHPS at Kumbena Agrahara Village
22	EMP	
	<ul style="list-style-type: none"> • Construction phase • Operation Phase 	
	EMP (Construction & Operation)	
	Operation Phase	Construction Phase
	Recurring Cost Per Annum = 15.3275 lakhs	Recurring Cost Per Annum = 16.61 lakhs
	Capital Cost = 97.035 lakhs	Capital Cost = 40.27 lakhs

The subject was discussed in the SEAC meeting held on 13th June 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

Drafted By kei



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

The Committee during appraisal sought clarification regarding drain as per village map and provisions for harvesting rain water in the proposed area. The Proponent informed the Committee that the tertiary drain as per village map is rerouted based on DC Order dated 07.02.2019 and is at a distance of 85mtrs from the project site area. Regarding harvesting rain water, the Proponent informed the Committee that they have proposed RWH tank 177cum capacity for runoff from rooftop and for runoff from hardscape and landscape areas 07nos of recharge pits have been proposed within the project area.

Further the Committee informed the Proponent to install smart water meters for individual units for conservation of water and to use sustainable building materials in the proposed project and to harvest excess rainwater from the project site, to which the Proponent agreed.

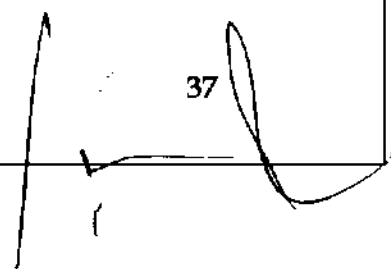
The Proponent agreed to grow 85 trees in the project site area. The Proponent has collected baseline data of air, water, soil and noise which are all within the permissible limits. The Proponent committed to take precautionary measures during and after construction to maintain the environmental parameters 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 were 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 appraisal decided to recommend the proposal to SEIAA for issue of EC with following considerations,

1. To provide RWH tanks/sump of 177 cum capacity and 07 nos of recharge pits
2. To grow trees in the early stage before taking up of construction.
3. Proponent agreed to source external water from KGWA approved water tankers.
4. Proponent agreed to construct lead of drains till the natural drains/water body for handling excess water.

The Authority perused the proposal and took note of the recommendation of SEAC. The matter was deliberated and it was felt that peak runoff and slope contribute to the net Harvestable rain water. The Project Proponent in their commitment have proposed Rain Water Harvesting. The Authority noted the Same.

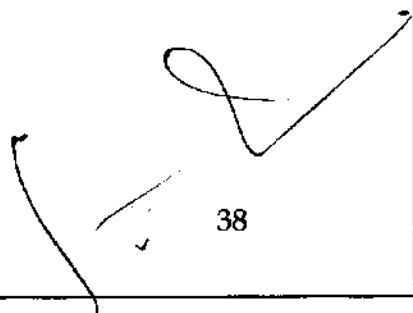
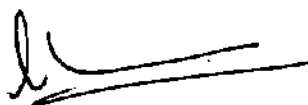


The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to following:

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

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 grow trees in the early stage before taking up of construction.*
5. *The PP shall source external water from KGWA approved water tankers.*
6. *The PP shall construct lead of drains till the natural drains/water body for handling excess water.*



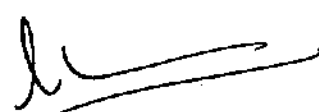
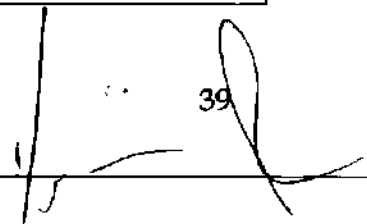
Mining Projects:

- 238.1.7. Building Stone Quarry Project at Hasuvinakavalu Village, Periyapatna Taluk, Mysore District (1-00 Acre) by Kuttathamma Thayi Bhovi (Vaddara) KalluBande Kutira Sanga - Online Proposal No.SIA/KA/MIN/428604/2023 (SEIAA 226 MIN 2023)**

Kuttathamma Thayi Bhovi (Vaddara) KalluBande Kutira Sanga have applied for Environmental clearance from SEIAA for Building Stone Quarry Project at Sy. No. 448 of Hasuvinakavalu Village, Periyapatna Taluk, Mysore District

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION PROVIDED BY PP														
1	Name & Address of the Projects Proponent	Kuttathamma Thayi Bhovi (Vaddara) KalluBande Kutira Sanga														
2	Name & Location of the Project	Building Stone Quarry Project at Sy. No. 448 of Hasuvinakavalu Village, Periyapatna Taluk, Mysore District (1-00 Acre)														
		<table border="1"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N 12°28'37.21322"</td> <td>E 76°04'46.83297"</td> </tr> <tr> <td>N 12°28'39.99360"</td> <td>E 76°04'46.39021"</td> </tr> <tr> <td>N 12°28'40.12101"</td> <td>E 76°04'47.07372"</td> </tr> <tr> <td>N 12°28'38.70121"</td> <td>E 76°04'48.88420"</td> </tr> <tr> <td>N 12°28'37.89902"</td> <td>E 76°04'49.20151"</td> </tr> <tr> <td>N 12°28'37.60151"</td> <td>E 76°04'48.42110"</td> </tr> </tbody> </table>	Latitude	Longitude	N 12°28'37.21322"	E 76°04'46.83297"	N 12°28'39.99360"	E 76°04'46.39021"	N 12°28'40.12101"	E 76°04'47.07372"	N 12°28'38.70121"	E 76°04'48.88420"	N 12°28'37.89902"	E 76°04'49.20151"	N 12°28'37.60151"	E 76°04'48.42110"
Latitude	Longitude															
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N 12°28'37.89902"	E 76°04'49.20151"															
N 12°28'37.60151"	E 76°04'48.42110"															
3	Type Of Mineral	Building Stone Quarry														
4	New / Expansion / Modification / Renewal	New														
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Government														
6	Area in Acres	1-00 Acre														
7	Annual Production (Metric Ton / Cum) Per Annum	20,619 Tones/ Annum (including waste)														
8	Project Cost (Rs. In Crores)	Rs. 0.25 Crores (Rs. 25 Lakhs)														
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	1,32,541 Tones (including waste)														
10	Permitted Quantity Per Annum - Cu.m / Ton	20,000Tones / Annum (excluding waste)														

11	CER Activities: To grow 150 No. of additional plantation on either side of the approach road from quarry location to Hasuvinakavalu Village Road	
12	EMP Budget	Rs. 11.30 lakhs (Capital Cost) & Rs. 3.44 lakhs (Recurring cost)
13	Forest NOC	05.08.2021
14	Quarry plan	21.04.2023
15	DTF	15.02.2022
16	Revenue NOC	30.07.2021
17	Notification	16.01.2023

The subject was discussed in the SEAC meeting held on 13th June 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The Committee initially sought clarification with respect to the present site condition based on the KML submitted by Proponent. The Proponent informed the Committee that the proposed project area is Govt. land and was granted to Chinnakannan in 26.12.2001 as QL 66 and upon expiry of lease, the Govt. has notified the area under KMMCR Rule 3F afresh and no mining has been carried out by Proponent and hence justified that the proposed project does not attract violation. The Committee noted the clarification.

As per the cluster sketch there are two other leases within 500mtr from the said lease and total area of the leases including the applied lease is 3-00 Acres and hence the project is categorized as B2.

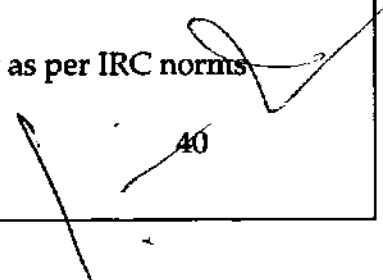
There is an existing cart track road to a length of 510 meters connecting lease area to the all-weather black topped road. The Committee informed that the production should be commenced after asphaltting the approach road to the quarry as per IRC standard norms and should grow trees all along the approach road, for which the Proponent agreed.

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

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan, with proved mineable reserve of 1,32,541 tones (including waste) and estimated the life of mine to be 6 years.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 20,619 tones/Annum (including waste), with following consideration,

1. Proponent agreed to asphalt the approach road to the quarry as per IRC norms

2. To grow trees all along the approach road during the first year of operation.

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:

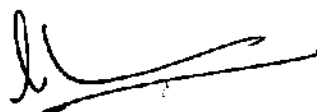
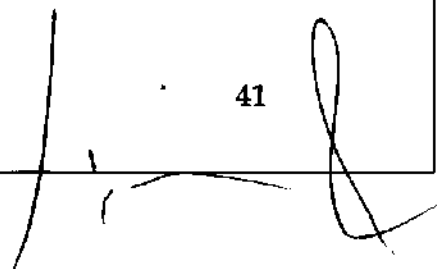
1. *Dust suppression measures have to be strictly followed.*
2. *The PP shall strengthen the approach road to the quarry and the road leading to the crusher as per standard norms.*
3. *The PP shall grow trees all along the approach road during the first year of operation.*

238.1.8. Building Stone Quarry Project at H. Thimmapura Village, Tarikere Taluk, Chikkamagalur District (1-00 Acre) (vide QL No. 540) by Smt. G. Shobha - Online Proposal No.SIA/KA/MIN/278265/2022 (SEIAA 277 MIN 2022)

Smt. G. Shobha have applied for Environmental clearance from SEIAA for Building Stone Quarry Project at Sy. No. 26 of H. Thimmapura Village, Tarikere Taluk, Chikkamagalur District (1-00 Acre) (vide QL No. 540)

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION PROVIDED BY PP
1	Name & Address of the Projects Proponent	Smt. G. Shobha

2	Name & Location of the Project	Building Stone Quarry Project at Sy. No. 26 of H. Thimmapura Village, Tarikere Taluk, Chikkamagalur District (1-00 Acre) (vide QL No. 540)	
		Latitude	Longitude
		N 13°45'19.7"	E 77°46'39.2"
		N 13°45'19.9"	E 77°46'35.9"
		N 13°45'18.6"	E 77°46'35.8"
3	Type Of Mineral	Building Stone Quarry	
4	New / Expansion / Modification / Renewal	Expansion	
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Government	
6	Area in Acres	1-00 Acre	
7	Annual Production (Metric Ton / Cum) Per Annum	49,423 Tones/ Annum (including waste)	
8	Project Cost (Rs. In Crores)	Rs. 0.35 Crores (Rs. 35 Lakhs)	
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	2,21,551 Tones (including waste)	
10	Permitted Quantity Per Annum - Cu.m / Ton	48,435 Tones / Annum (excluding waste)	
11	CER Activities: To grow 100 No. of additional plantation on either side of the approach road from quarry location to H. Thimmapura Village Road		
12	EMP Budget	Rs. 12.40 lakhs (Capital Cost) & Rs. 2.80 lakhs (Recurring cost)	
13	CCR from M.S.KSPCB	27.03.2023	
14	Quarry plan	23.02.2022	
15	Cluster certificate	03.12.2021	
16	Audit Report	17.04.2023	

The subject was discussed in the SEAC meeting held on 13th June 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The proposal is for expansion, for which EC was issued earlier by SEIAA on 09.10.2015 and lease was granted on 06.03.2018 with QL no. 540. SEIAA had issued

transfer of EC to the Proponent on 11.05.2022. The Proponent submitted audit report till 2022-23 certified by DMG dated 17.04.2023 and CCR from KSPCB dated 27.03.2023.

There is an existing cart track road to a length of 1500 meters connecting lease area to the all-weather black topped road. The Committee informed that the proposed expansion in quantity should be commenced after strengthening the approach road to the quarry and the road connecting to the crusher as per IRC standard norms and should grow trees all along the approach road, for which the Proponent agreed. The Proponent submitted the anticipated emissions due to simultaneous operations of the quarries in the entire cluster area.

The Proponent has collected baseline data of air, water, soil and noise which are all 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 agreed with the approved quarry plan, with proved mineable reserve of 2,21,551 tons (including waste) and estimated the life of mine to be 5 years.

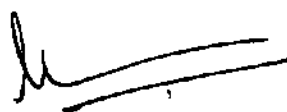
The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 49,423 tons/ Annum (including waste), with following consideration,

1. Proponent agreed to strengthen the approach road to the quarry as per norms before commencing expansion in quantity
2. To grow trees all along the approach road and towards habitation during the first year of operation.
3. To comply with the observation of KSPCB in CCR.
4. To take necessary environmental safeguard measures considering the anticipated emissions of the quarries in the entire cluster 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. *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 strengthen the approach road to the quarry and the road leading to the crusher as per standard norms.*
3. *To grow trees all along the approach road and towards habitation during the first year of operation.*
4. *To comply with the observation of KSPCB in CCR.*
5. *To take necessary environmental safeguard measures considering the anticipated emissions of the quarries in the entire cluster area.*

238.1.9. Building Stone Quarry project at Navage Village, Belagavi Taluk & District (1-20 Acres) by Sri Shivaji Balaram Sambrekar - Online Proposal No.SIA/KA/MIN/420740/2023 (SEIAA 145 MIN 2023)

Sri Shivaji Balaram Sambrekar have applied for Environmental clearance from SEIAA for Building Stone Quarry project at Sy. No. 82/A/1 of Navage Village, Belagavi Taluk & District (1-20 Acres)

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION PROVIDED BY PP												
1	Name & Address of the Projects Proponent	Sri Shivaji Balaram Sambrekar												
2	Name & Location of the Project	Building Stone Quarry project at Sy. No. 82/A/1 of Navage Village, Belagavi Taluk & District (1-20 Acres) <table border="1" style="margin-left: 20px;"> <thead> <tr> <th>Longitude</th> <th>Latitude</th> </tr> </thead> <tbody> <tr> <td>E-74° 25' 38.5610"</td> <td>N-15° 46' 47.3404"</td> </tr> <tr> <td>E-74° 25' 38.7507"</td> <td>N-15° 46' 46.0201"</td> </tr> <tr> <td>E-74° 25' 41.0019"</td> <td>N-15° 46' 45.7005"</td> </tr> <tr> <td>E-74° 25' 42.5903"</td> <td>N-15° 46' 46.1515"</td> </tr> <tr> <td>E-74° 25' 42.7720"</td> <td>N-15° 46' 47.1303"</td> </tr> </tbody> </table>	Longitude	Latitude	E-74° 25' 38.5610"	N-15° 46' 47.3404"	E-74° 25' 38.7507"	N-15° 46' 46.0201"	E-74° 25' 41.0019"	N-15° 46' 45.7005"	E-74° 25' 42.5903"	N-15° 46' 46.1515"	E-74° 25' 42.7720"	N-15° 46' 47.1303"
Longitude	Latitude													
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E-74° 25' 42.7720"	N-15° 46' 47.1303"													
3	Type Of Mineral	Building Stone Quarry												
4	New / Expansion / Modification / Renewal	New												
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta,	Patta												

	Other]	
6	Area in Acres	1-20 Acres
7	Annual Production (Metric Ton / Cum) Per Annum	12,426 Tones/ Annum (including waste)
8	Project Cost (Rs. In Crores)	Rs. 0.50 Crores (Rs. 50 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	1,74,237 Tones (including waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	12,177Tones / Annum (excluding waste)
11	CER Activities:	
	Year	CER Activities
	2023-24	Afforestation at Anganawadi, Navage village
	2024-25	Roof top rain water harvesting at Govt school, Hunchyanatti
12	EMP Budget	Rs. 2.10 lakhs (Capital Cost) & Rs. 1.00 lakh (Recurring cost)
13	Forest NOC	20.08.2020
14	Quarry plan	30.01.2023
15	Cluster certificate	30.01.2023
16	Revenue NOC	14.10.2019
17	Notification	29.11.2022


The subject was discussed in the SEAC meeting held on 13th June 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The Committee initially sought clarification with respect to the present site condition based on the KML submitted by Proponent. The Proponent informed the Committee that as per the DMG letter dated 16.05.2023, there was old lease for an extent of 1-00Acres with QL 1256 from 11.05.2004 to 10.05.2009 and after the expiry of lease in 2009, the DMG has newly notified the applied area of 1-20 Acres on 29.11.2022 and hence stated that the applied area needs to be treated as a fresh proposal as no mining has been carried out by the Proponent and hence justified that the proposed project does not attract violation. The Committee noted the clarification.

As per the cluster sketch there are two other leases within 500mtr from the said lease and total area of the leases including the applied lease is 5-20 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. The Committee informed that the production should be commenced after asphaltting the approach road to the quarry as per IRC standard norms and should grow trees all along the approach road, for which the Proponent agreed.

Drafted By 



The Proponent has collected baseline data of air, water, soil and noise which are all 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 agreed with the approved quarry plan with proved mineable reserve of 1,74,237 tones (including waste) and estimated the life of mine to be 14 years.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 12,426 tones/Annum (including waste), with following consideration,

1. Proponent agreed to asphalt the approach road to the quarry as per IRC norms
2. To grow trees all along the approach road during the first year of operation.
3. Proponent agreed to take additional precautionary measures towards habitation side.

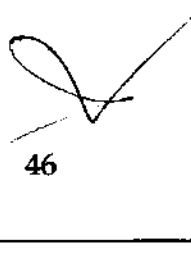
The Authority perused the proposal and took note of the recommendation of SEAC.

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 strengthen the approach road to the quarry and the road leading to the crusher as per standard norms.*
3. *The PP shall grow trees all along the approach road during the first year of operation.*
4. *Proponent agreed to take additional precautionary measures towards habitation side.*



238.1.10. Ornamental Stone (Black Granite) Quarry Project at Hunasetoppalu village in Periyapatna Taluk, Mysore District (3-12 Acres) by M/s. Lakshmi Stones - Online Proposal No.SIA/KA/MIN/425807/2023 (SEIAA 192 MIN 2023)

M/s. Lakshmi Stones have applied for Environmental clearance from SELAA for Ornamental Stone (Black Granite) Quarry Project at Sy. No. 30/5, 8, 9 & 10 of Hunasetoppalu village in Periyapatna Taluk, Mysore District

Details of the project are as follows:

Sl.No.	PARTICULARS	INFORMATION PROVIDED BY PP																																				
1	Name & Address of the Projects Proponent	M/s. Lakshmi Stones																																				
2	Name & Location of the Project	Ornamental Stone (Black Granite) Quarry Project at Sy. No. 30/5, 8, 9 & 10 of Hunasetoppalu village in Periyapatna Taluk, Mysore District (3-12 Acres)																																				
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3	Type Of Mineral	Black Granite Quarry																																				
4	New / Expansion / Modification / Renewal	New																																				
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta																																				
6	Area in Acres	3-12 Acres																																				
7	Annual Production (Metric Ton / Cum) Per Annum	6,785 Cum/ 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	1,09,000 Cum (including waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	2,036Cum/ Annum (recovery)
11	CER Activities: To grow 350 No. of additional plantation on either side of the approach road from quarry location to Hunasetoppalu Village Road	
12	EMP Budget	Rs. 10.35 Lakhs (Capital Cost) & Rs. 4.32 lakhs (Recurring cost)
13	Forest NOC	29.07.2022
14	Quarry plan	22.02.2023
15	Cluster Certificate	27.02.2023
16	Revenue	18.07.2022
17	DTF	10.08.2022

The subject was discussed in the SEAC meeting held on 13th June 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The Committee initially sought clarification with respect to the present site condition based on the KML submitted by Proponent. The Proponent informed the Committee that the proposed project area is fresh land and no mining has been carried out by Proponent and hence justified that the proposed project does not attract violation. The Committee noted the clarification.

As per the cluster sketch there is one more lease in a radius of 500mtrs from the applied lease and the total area of the leases including the applied lease is 5-32 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 710 meters connecting lease area to the all-weather black topped road. The Committee informed that the production should be commenced only after asphaltting the approach road to the quarry as per IRC standard norms and should grow trees all along the approach road, for which the Proponent agreed.

The Proponent has collected baseline data of air, water, soil and noise which are all 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 agreed with the approved quarry plan, with proved mineable reserve of 1,09,000 cum(including waste) and estimated 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 6,785 cum/Annum (including waste), with following consideration,



1. Proponent agreed to asphalt the approach road to the quarry as per IRC norms
2. To grow trees all along the approach road during the first year of operation.
3. Proponent agreed to handle the waste generated by obtaining necessary permission.

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:

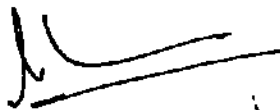
1. *If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from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

1. *Dust suppression measures have to be strictly followed.*
2. *The PP shall strengthen the approach road to the quarry and the road leading to the crusher as per standard norms.*
3. *The PP shall grow trees all along the approach road during the first year of operation.*
4. *Proponent agreed to handle the waste generated by obtaining necessary permission.*

238.1.11. Ornamental Stone (Black Granite) Quarry Project at Hasuvinakavalu Village in Periyapatna Taluk, Mysore District (6-16 Acres) by Sri A. G. Dinesh Babu - Online Proposal No.SIA/KA/MIN/422326/2023 (SEIAA 159 MIN 2023)

Sri A. G. Dinesh Babu have applied for Environmental clearance from SEIAA for Ornamental Stone (Black Granite) Quarry Project at Sy. Nos. 312/1, 2, 3 & 4, 314/2, 3 & 4 of Hasuvinakavalu Village in Periyapatna Taluk, Mysore District (6-16 Acres)



Details of the project are as follows:

Sl.No.	PARTICULARS	INFORMATION PROVIDED BY PP																																		
1	Name & Address of the Projects Proponent	Sri A. G. Dinesh Babu																																		
2	Name & Location of the Project	Ornamental Stone (Black Granite) Quarry Project at Sy. Nos. 312/1, 2, 3 & 4, 314/2, 3 & 4 of Hasuvinakavalu Village in Periyapatna Taluk, Mysore District (6-16 Acres)																																		
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N 12°30'51.38701"	E 76° 04' 08.03701"																																			
N 12°30'55.53213"	E 76° 04' 07.22250"																																			
N 12°30'55.76103"	E 76° 04' 04.11860"																																			
N 12°30'51.18182"	E 76° 04' 06.05321"																																			
N 12°30'55.23781"	E 76° 04' 03.58400"																																			
N 12°30'55.19021"	E 76° 04' 02.52630"																																			
N 12°30'50.99553"	E 76° 04' 04.42411"																																			
N 12°30'49.48701"	E 76° 04' 04.72802"																																			
N 12°30'48.13343"	E 76° 04' 05.05631"																																			
N 12°30'47.51972"	E 76° 04' 05.34901"																																			
N 12°30'45.98662"	E 76° 04' 05.55941"																																			
3	Type Of Mineral	Ornamental Stone (Black Granite) Quarry																																		
4	New / Expansion / Modification / Renewal	New																																		
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta																																		
6	Area in Acres	6-16 Acres																																		
7	Annual Production (Metric Ton / Cum) Per Annum	7,000 Cum/ Annum (including waste)																																		
8	Project Cost (Rs. In Crores)	Rs. 0.60 Crores (Rs. 60 Lakhs)																																		
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	1,84,000 Cum (including waste)																																		
10	Permitted Quantity Per Annum - Cu.m / Ton	2,100Cum/ Annum (recovery)																																		
11	CER Activities: To grow 1000 No. of additional plantation on either side of the approach road from quarry location to Hasuvinakavalu Village Road																																			
12	EMP Budget	Rs. 11.85 Lakhs (Capital Cost) & Rs. 7.87 lakhs (Recurring)																																		

		cost)
13	Forest NOC	14.07.2022
14	Quarry plan	22.02.2023
15	Cluster Certificate	27.02.2023
16	Revenue	18.07.2022
17	DTF	10.08.2022

The subject was discussed in the SEAC meeting held on 13th June 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

As per the cluster sketch there are three more leases in a radius of 500 mtrs from the applied lease and one lease with extent of 2-29 Acres is building stone and exempted from the homogeneous cluster effect and the total area of the leases including the applied lease is 10-36 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 680 meters connecting the lease area to the all-weather black topped road. The Committee informed that the production should be commenced only after asphaltting the approach road to the quarry as per IRC standard norms and should grow trees all along the approach road, for which the Proponent agreed.

The Proponent has collected baseline data of air, water, soil and noise which are all 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 agreed with the approved quarry plan, with proved mineable reserve of 1,84,000 cum (including waste) and estimated life of mine to be 26 years.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 7,000 cum/Annum (including waste), with following consideration,

1. Proponent agreed to asphalt the approach road to the quarry as per IRC norms
2. To grow trees all along the approach road during the first year of operation.
3. Proponent agreed to handle the waste generated by obtaining necessary permission.

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:

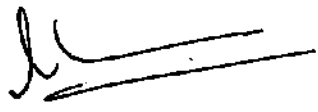
1. *Dust suppression measures have to be strictly followed.*
2. *The PP shall strengthen the approach road to the quarry and the road leading to the crusher as per standard norms.*
3. *The PP shall grow trees all along the approach road during the first year of operation.*
4. *Proponent agreed to handle the waste generated by obtaining necessary permission.*

238.1.12. Building Stone Quarry Project at Melina Kuruvalli Village, Thirthahalli Taluk, Shivamogga District (2-00 Acres) by Sri Vasantha Kumar K. M. - Online Proposal No.SIA/KA/MIN/428268/2023 (SEIAA 217 MIN 2023)

Sri Vasantha Kumar K. M. have applied for Environmental clearance from SEIAA for Building Stone Quarry Project at Sy. No.38 of Melina Kuruvalli Village, Thirthahalli Taluk, Shivamogga District

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION PROVIDED BY PP
1	Name & Address of the Projects Proponent	Sri Vasantha Kumar K. M.
2	Name & Location of the Project	Building Stone Quarry Project at Sy. No.38 of Melina Kuruvalli Village, Thirthahalli Taluk, Shivamogga District (2-00 Acres)



		Latitude	Longitude
		N 13° 40' 41.95"	E 75° 14' 49.80"
		N 13° 40' 41.55"	E 75° 14' 52.30"
		N 13° 40' 37.97"	E 75° 14' 51.78"
		N 13° 40' 38.35"	E 75° 14' 49.50"
3	Type Of Mineral	Building Stone Quarry	
4	New / Expansion / Modification / Renewal	New	
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Government	
6	Area in Acres	2-00 Acres	
7	Annual Production (Metric Ton / Cum) Per Annum	8,646 Tones/ Annum (including waste)	
8	Project Cost (Rs. In Crores)	Rs. 0.25 Crores (Rs. 25 Lakhs)	
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	2,63,362 Tones (including waste)	
10	Permitted Quantity Per Annum - Cu.m / Ton	7,860Tones / Annum (including waste)	
11	CER Activities:To grow 210 No. of additional plantation on either side of the approach road from quarry location to Kuruvalli Village Road		
12	EMP Budget	Rs.9.79 lakhs (Capital Cost) & Rs. 3.19 lakhs (Recurring cost)	
13	Forest NOC	19.07.2021	
14	Quarry plan	20.04.2023	
15	Cluster certificate	20.04.2023	
16	Revenue NOC	11.08.2021	
17	Notification	23.11.2021(manual)	

The subject was discussed in the SEAC meeting held on 13th June 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The Committee initially sought clarification with respect to the present site condition based on the KML submitted by Proponent. The Proponent informed the Committee that the proposed project area is Govt. Land and there was an old lease with extent of 10Acres which was granted in 1979 and after the expiry of lease, the Govt. has newly notified the area under KMMCR Rule 31 B and no mining has been carried out by Proponent and hence justified that the proposed project does not attract violation. The Committee noted the clarification.



As per the cluster sketch there are another 19 leases in a radius of 500 mtr from the said lease 13 leases are exempted from cluster as leases were granted prior to 09.09.2013 and out of which 01 lease is exempted as EC was issued prior to 15.01.2016 and the total area of the remaining leases including the applied lease is 9-00 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 180 meters connecting lease area to the all-weather black topped road. The Committee informed that the production should be commenced after asphaltting the approach road to the quarry as per IRC standard norms and should grow trees all along the approach road, for which the Proponent agreed.

The Proponent has collected baseline data of air, water, soil and noise which are all 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 agreed with the approved quarry plan, with proved mineable reserve of 2,63,362 tones (including waste) and estimated the life of mine to be co-terminus with lease period.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 8,646 tones/Annum (including waste), with following consideration,

1. Proponent agreed to asphalt the approach road to the quarry as per IRC norms in co-ordination with other lease holders notified on 23.11.2021
2. To grow trees all along the approach road during the first year of operation.

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

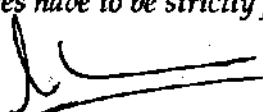
The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to following:

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.*

Drafted By 



2. The PP shall strengthen the approach road to the quarry and the road leading to the crusher as per standard norms.
3. The PP shall grow trees all along the approach road during the first year of operation.

238.1.13. Building Stone Quarry Project at Melina Kuruvalli Village, Thirthahalli Taluk, Shivamogga District (2-00 Acres) by Sri Praveen D - Online Proposal No.SIA/KA/MIN/428226/2023 (SEIAA 220 MIN 2023)

Sri Praveen D have applied for Environmental clearance from SEIAA for Building Stone Quarry Project at Sy. No.38 of Melina Kuruvalli Village, Thirthahalli Taluk, Shivamogga District

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION PROVIDED BY PP										
1	Name & Address of the Projects Proponent	Sri Praveen D										
2	Name & Location of the Project	Building Stone Quarry Project at Sy. No.38 of Melina Kuruvalli Village, Thirthahalli Taluk, Shivamogga District (2-00 Acres) <table border="1" style="margin-left: 20px;"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N 13°40'40.60"</td> <td>E 75°14'58.67"</td> </tr> <tr> <td>N 13°40'39.69"</td> <td>E 75°14'00.81"</td> </tr> <tr> <td>N 13°40'36.46"</td> <td>E 75°14'00.29"</td> </tr> <tr> <td>N 13°40'36.87"</td> <td>E 75°14'58.09"</td> </tr> </tbody> </table>	Latitude	Longitude	N 13°40'40.60"	E 75°14'58.67"	N 13°40'39.69"	E 75°14'00.81"	N 13°40'36.46"	E 75°14'00.29"	N 13°40'36.87"	E 75°14'58.09"
Latitude	Longitude											
N 13°40'40.60"	E 75°14'58.67"											
N 13°40'39.69"	E 75°14'00.81"											
N 13°40'36.46"	E 75°14'00.29"											
N 13°40'36.87"	E 75°14'58.09"											
3	Type Of Mineral	Building Stone Quarry										
4	New / Expansion / Modification / Renewal	New										
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Government										
6	Area in Acres	2-00 Acres										
7	Annual Production (Metric Ton / Cum) Per Annum	7,860 Tones/ Annum (including waste)										
8	Project Cost (Rs. In Crores)	Rs. 0.25 Crores (Rs. 25 Lakhs)										
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	3,17,675 Tones (including waste)										
10	Permitted Quantity Per Annum - Cu.m / Ton	7,074Tones / Annum (excluding waste)										

11	CER Activities: To grow 200 No. of additional plantation on either side of the approach road from quarry location to Melina Kuruvalli Village Road	
12	EMP Budget	Rs.6.70 lakhs (Capital Cost) & Rs. 1.98 lakhs (Recurring cost)
13	Forest NOC	19.07.2021
14	Quarry plan	20.04.2023
15	Cluster certificate	20.04.2023
16	Revenue NOC	11.08.2021
17	Notification	23.01.2021(Manual)
18	DTF	06.03.2023

The subject was discussed in the SEAC meeting held on 13th June 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The Committee initially sought clarification with respect to the present site condition based on the KML submitted by Proponent. The Proponent informed the Committee that the proposed project area is Govt. Land and there was an old lease with extent of 10 Acres which was granted in 1979 and after the expiry of lease, the Govt. has newly notified the area under KMMCR Rule 31 B and no mining has been carried out by Proponent and hence justified that the proposed project does not attract violation. The Committee noted the clarification.

As per the cluster sketch there are another 19 leases in a radius of 500 mtr from the said lease 13 leases are exempted from cluster as leases were granted prior to 09.09.2013 and out of which 01 lease is exempted as EC was issued prior to 15.01.2016 and the total area of the remaining leases including the applied lease is 9-00 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 150 meters connecting lease area to the all-weather black topped road. The Committee informed that the production should be commenced after asphaltting the approach road to the quarry as per IRC standard norms and should grow trees all along the approach road, for which the Proponent agreed.

The Proponent has collected baseline data of air, water, soil and noise which are all 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 agreed with the approved quarry plan with proved mineable reserve of 3,17,675 tones(including waste) and estimated the life of mine to be coterminus with lease period.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 7,860 tones/Annum (including waste), with following consideration,

1. Proponent agreed to asphalt the approach road to the quarry as per IRC norms in co-ordination with other lease holders notified on 23.11.2021
2. To grow trees all along the approach road during the first year of operation.

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:

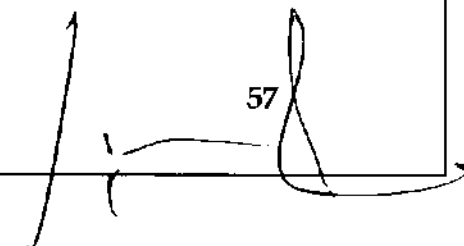
1. *If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from 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 strengthen the approach road to the quarry and the road leading to the crusher as per standard norms.*
3. *The PP shall grow trees all along the approach road during the first year of operation.*

238.1.14. Building Stone Quarry Project at Banahalli Village, Malur Taluk, Kolar District (5-00 Acres) by Sri G. Satishbabu - Online Proposal No.SIA/KA/MIN/427854/2023 (SEIAA 205 MIN 2023)

Sri G. Satishbabu have applied for Environmental clearance from SEIAA for Building Stone Quarry Project at Sy. No.21 of Banahalli Village, Malur Taluk, Kolar District.



Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION PROVIDED BY PP												
1	Name & Address of the Projects Proponent	Sri G. Satishbabu												
2	Name & Location of the Project	Building Stone Quarry Project at Sy. No.21 of Banahalli Village, Malur Taluk, Kolar District <table border="1" data-bbox="715 562 1318 875"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N 12° 58' 29.8500"</td> <td>E 78° 5' 53.7200"</td> </tr> <tr> <td>N 12° 58' 25.9100"</td> <td>E 78° 5' 45.9700"</td> </tr> <tr> <td>N 12° 58' 28.4300"</td> <td>E 78° 5' 45.3500"</td> </tr> <tr> <td>N 12° 58' 28.4700"</td> <td>E 78° 5' 48.6700"</td> </tr> <tr> <td>N 12° 58' 33.4900"</td> <td>E 78° 5' 47.9500"</td> </tr> </tbody> </table>	Latitude	Longitude	N 12° 58' 29.8500"	E 78° 5' 53.7200"	N 12° 58' 25.9100"	E 78° 5' 45.9700"	N 12° 58' 28.4300"	E 78° 5' 45.3500"	N 12° 58' 28.4700"	E 78° 5' 48.6700"	N 12° 58' 33.4900"	E 78° 5' 47.9500"
Latitude	Longitude													
N 12° 58' 29.8500"	E 78° 5' 53.7200"													
N 12° 58' 25.9100"	E 78° 5' 45.9700"													
N 12° 58' 28.4300"	E 78° 5' 45.3500"													
N 12° 58' 28.4700"	E 78° 5' 48.6700"													
N 12° 58' 33.4900"	E 78° 5' 47.9500"													
3	Type Of Mineral	Building Stone Quarry												
4	New / Expansion / Modification / Renewal	New												
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta												
6	Area in Acres	5-00 Acres												
7	Annual Production (Metric Ton / Cum) Per Annum	1,95,935 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	17,18,442 Tones (including waste)												
10	Permitted Quantity Per Annum - Cu.m / Ton	1,86,138 Tones / Annum (excluding waste)												
11	CER Activities: To grow 600 No. of additional plantation on either side of the approach road from quarry location to Banahalli Village Road													
12	EMP Budget	Rs. 18.40 lakhs (Capital Cost) & Rs. 6.70 lakhs (Recurring cost)												
13	Forest NOC	30.01.2012												
14	Quarry plan	06.04.2023												
15	Cluster certificate	23.05.2023												
16	Revenue NOC	05.07.2021												
17	Notification	29.03.2023												

Drafted By 

The subject was discussed in the SEAC meeting held on 13th June 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The Committee initially sought clarification with respect to the present site condition based on the KML submitted by Proponent. The Proponent informed the Committee that the proposed project area is Govt. Land and the Govt. has notified the area afresh and no mining has been carried out by Proponent and hence justified that the proposed project does not attract violation. The Committee noted the clarification.

As per the cluster sketch there are 06 other leases in a radius of 500 mtr from the said lease out of which 04 leases are exempted from cluster, as the leases were granted prior to 09.09.2013 and the total area of the remaining leases including the applied lease is 12-00 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 450 meters connecting lease area to the all-weather black topped road. The Committee informed that the production should be commenced after asphaltting the approach road to the quarry as per IRC standard norms and should grow trees all along the approach road, for which the Proponent agreed.

The Proponent has collected baseline data of air, water, soil and noise which are all 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 agreed with the approved quarry plan with proved mineable reserve of 17,18,442 tones (including waste) and estimated the life of mine to be 9 years.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 1,95,935 tones/Annum (including waste), with following consideration,

1. Proponent agreed to asphalt the approach road to the quarry as per IRC norms
2. To grow trees all along the approach road during the first year of operation.

The Authority perused the proposal and took note of the recommendation of SEAC. Further, the Authority noted the complaint received vide email (anusham@usa.com) dated 14th June 2023. The details are as follows;

"File No. SEIAA 205 MIN 2023, I hope this letter finds you in good health and high spirits. I am writing to bring your attention to a matter of grave concern regarding the G Satish Babu Building Stone Quarry Project, located at Sy No 21, Banahalli Village, Malur Taluk, Kolar District. It has come to my attention that there has been



a blatant violation involved in the project, which has had a significant impact on the appraisal process. During the last meeting of the State Environmental Appraisal Committee (SEAC), the file for the aforementioned project was appraised, despite the fact that it is within 10 kilometers of the Kamasamudra Wildlife Sanctuary. According to the available information, the distance from the project site to the sanctuary is 9.5 kilometers.

Further investigation revealed that the forest No Objection Certificate (NOC) for the project was issued on 30.01.2012. It is important to note that at the time of issuance, the Kamasamudra Wildlife Sanctuary had not been notified. Therefore, the environmental consultant, who should have been aware of these recent notifications, either intentionally or unknowingly failed to provide the details of the distance and the name of the wildlife sanctuary in the environmental sensitivity section in Form

1. This omission is a clear violation of the consultant's responsibility to provide accurate and comprehensive information to the committee.

Given the gravity of this situation, I request the SEAC to thoroughly investigate this matter and take appropriate action against both the environmental consultant and the proponent for providing false information to the committee. It is imperative that such violations are addressed promptly to maintain the integrity and credibility of the appraisal process. I urge the committee to consider the following actions:

- 1. Conduct a detailed inquiry into the circumstances surrounding the omission of crucial information regarding the proximity of the project site to the Kamasamudra Wildlife Sanctuary.*
- 2. Hold the environmental consultant accountable for their negligence by considering disciplinary measures or any other appropriate action as per the committee's regulations.*
- 3. Reevaluate the G Satish Babu Building Stone Quarry Project, taking into account the accurate information regarding its proximity to the wildlife sanctuary.*
- 4. Strengthen the appraisal process by implementing stricter scrutiny of environmental assessments, ensuring that all necessary details are included and verified.*

I kindly request you to keep me informed about the actions taken in response to this matter. The trust and faith of the public in the SEAC's ability to uphold environmental regulations are of utmost importance, and it is my belief that addressing this issue will reinforce that trust.

Thank you for your attention to this urgent matter. I am confident that the SEAC will take appropriate steps to rectify the violation and prevent such occurrences in the future. I remain at your disposal for any further information or clarification required."

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

238.1.15. Building Stone Quarry Project at Bychapura Village, Tumkur Taluk & District (1-00 Acre) by Sri D. R. Basavaraju - Online Proposal No.SIA/KA/MIN/259909/2022 (SEIAA 96 MIN 2022)

Sri D. R. Basavaraju have applied for Environmental clearance from SEIAA for Building Stone Quarry Project at Sy. No.19 of Bychapura Village, Tumkur Taluk & District (1-00 Acre)

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION PROVIDED BY PP										
1	Name & Address of the Projects Proponent	Sri D. R. Basavaraju										
2	Name & Location of the Project	Building Stone Quarry Project at Sy. No.19 of Bychapura Village, Tumkur Taluk & District (1-00 Acre) <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N13°14'22.59"</td> <td>E 77°10'56.86"</td> </tr> <tr> <td>N13°14'20.15"</td> <td>E 77°10'56.91"</td> </tr> <tr> <td>N13°14'20.17"</td> <td>E 77°10'55.29"</td> </tr> <tr> <td>N13°14'22.63"</td> <td>E 77°10'55.27"</td> </tr> </tbody> </table>	Latitude	Longitude	N13°14'22.59"	E 77°10'56.86"	N13°14'20.15"	E 77°10'56.91"	N13°14'20.17"	E 77°10'55.29"	N13°14'22.63"	E 77°10'55.27"
Latitude	Longitude											
N13°14'22.59"	E 77°10'56.86"											
N13°14'20.15"	E 77°10'56.91"											
N13°14'20.17"	E 77°10'55.29"											
N13°14'22.63"	E 77°10'55.27"											
3	Type Of Mineral	Building Stone Quarry										
4	New / Expansion / Modification / Renewal	New										
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta										
6	Area in Acres	1-00 Acre										
7	Annual Production (Metric Ton / Cum) Per Annum	64,435 Tones/ Annum (including waste)										
8	Project Cost (Rs. In Crores)	Rs. 0.20 Crores (Rs. 20 Lakhs)										
9	Proved Quantity of mine/	3,22,175 Tones (including waste)										

	Quarry- Cu.m / Ton	
10	Permitted Quantity Per Annum - Cu.m / Ton	63,146Tones / Annum (excluding waste)
11	CER Activities: To grow 200 No. of additional plantation on either side of the approach road from quarry location to Bychapura Village Road	
12	EMP Budget	Rs. 10.40 lakhs (Capital Cost) & Rs. 2.40 lakhs (Recurring cost)
13	Forest NOC	10.02.2016
14	Quarry plan	11.01.2022
15	Cluster certificate	16.02.2022
16	Revenue NOC	05.06.2017
17	Notification	14.02.2006
18	DTF	21.02.2017

The subject was discussed in the SEAC meeting held on 13th June 2023. The Committee has recommended to SELAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The Committee initially sought clarification with respect to the present site condition based on the KML submitted by Proponent. The Proponent informed the Committee that the proposed project area is Govt. Land and no mining has been carried out by Proponent and hence justified that the proposed project does not attract violation. The Committee noted the clarification.

As per the cluster sketch there are another 04 leases in a radius of 500 mtr from the said lease out of which 01 lease is exempted from cluster as lease was granted prior to 09.09.2013 and the total area of the remaining leases including the applied lease is 10-08 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 550 meters connecting lease area to the all-weather black topped road. The Committee informed that the production should be commenced after asphaltting the approach road to the quarry as per IRC standard norms and should grow trees all along the approach road, for which the Proponent agreed.

The Proponent has collected baseline data of air, water, soil and noise which are all 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 agreed with the approved quarry plan with proved mineable reserve of 3,22,175 tones (including waste) and estimated the life of mine to be 5 years.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 64,435 tones/Annum (including waste), with following consideration,

1. Proponent agreed to asphalt the approach road to the quarry as per IRC norms
2. To grow trees all along the approach road during the first year of operation.

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 strengthen the approach road to the quarry and the road leading to the crusher as per standard norms.*
3. *The PP shall grow trees all along the approach road during the first year of operation.*

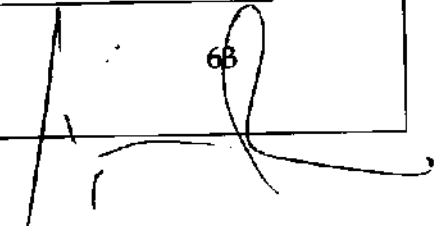
238.1.16. Building Stone Quarry Project at Bychapura Village, Tumkur Taluk & District (1-20 Acres) by Sri K. V. Devaraju - Online Proposal No.SIA/KA/MIN/260034/2022 (SEIAA 97 MIN 2022)

Sri K. V. Devaraju have applied for Environmental clearance from SEIAA for Building Stone Quarry Project at Sy. No.19 of Bychapura Village, Tumkur Taluk & District (1-20 Acres)

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION PROVIDED BY PP
1	Name & Address of the Projects Proponent	Sri K. V. Devaraju

Drafted By 

2	Name & Location of the Project	Building Stone Quarry Project at Sy. No.19 of Bychapura Village, Tumkur Taluk & District (1-20 Acres)										
		<table border="1"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N13°14'17.6"</td> <td>E 77°11'04.7"</td> </tr> <tr> <td>N13°14'16.3"</td> <td>E 77°11'04.7"</td> </tr> <tr> <td>N13°14'16.7"</td> <td>E 77°10'59.7"</td> </tr> <tr> <td>N13°14'18.0"</td> <td>E 77°10'59.8"</td> </tr> </tbody> </table>	Latitude	Longitude	N13°14'17.6"	E 77°11'04.7"	N13°14'16.3"	E 77°11'04.7"	N13°14'16.7"	E 77°10'59.7"	N13°14'18.0"	E 77°10'59.8"
Latitude	Longitude											
N13°14'17.6"	E 77°11'04.7"											
N13°14'16.3"	E 77°11'04.7"											
N13°14'16.7"	E 77°10'59.7"											
N13°14'18.0"	E 77°10'59.8"											
3	Type Of Mineral	Building Stone Quarry										
4	New / Expansion / Modification / Renewal	New										
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta										
6	Area in Acres	1-20 Acres										
7	Annual Production (Metric Ton / Cum) Per Annum	1,07,173 Tones/ Annum (including waste)										
8	Project Cost (Rs. In Crores)	Rs. 0.25 Crores (Rs. 25 Lakhs)										
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	5,35,865 Tones (including waste)										
10	Permitted Quantity Per Annum - Cu.m / Ton	1,05,030Tones / Annum (excluding waste)										
11	CER Activities: To grow 300 No. of additional plantation on either side of the approach road from quarry location to Bychapura Village Road											
12	EMP Budget	Rs. 11.60 lakhs (Capital Cost) & Rs. 2.80 lakhs (Recurring cost)										
13	Forest NOC	10.02.2016										
14	Quarry plan	18.10.2021										
15	Cluster certificate	16.02.2022										
16	Revenue NOC	05.06.2017										
17	JD Order	18.06.2015										
18	DTF	21.07.2017										

The subject was discussed in the SEAC meeting held on 13th June 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The Committee initially sought clarification with respect to the present site condition based on the KML submitted by Proponent. The Proponent informed the Committee that the proposed project area is Govt. Land and no mining has been carried

out by Proponent and hence justified that the proposed project does not attract violation. The Committee noted the clarification.

As per the cluster sketch there are another 04 leases in a radius of 500 mtr from the said lease out of which 01 lease is exempted from cluster as lease was granted prior to 09.09.2013 and the total area of the remaining leases including the applied lease is 10-08 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 450meters connecting lease area to the all-weather black topped road. The Committee informed that the production should be commenced after asphaltting the approach road to the quarry as per IRC standard norms and should grow trees all along the approach road, for which the Proponent agreed.

The Proponent has collected baseline data of air, water, soil and noise which are all 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 agreed with the approved quarry plan with proved mineable reserve of 5,35,865 tones (including waste) and estimated the life of mine to be 5 years.

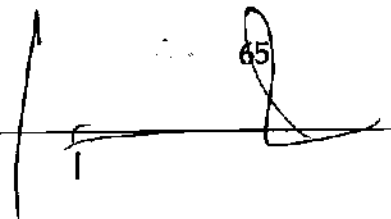
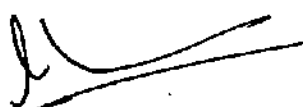
The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 1,07,173 tones/Annum (including waste), with following consideration,

1. Proponent agreed to asphalt the approach road to the quarry as per IRC norms
2. To grow trees all along the approach road during the first year of operation.

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.*



65

Additional Conditions:


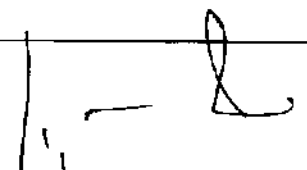
1. *Dust suppression measures have to be strictly followed.*
2. *The PP shall strengthen the approach road to the quarry and the road leading to the crusher as per standard norms.*
3. *The PP shall grow trees all along the approach road during the first year of operation.*

238.1.17. Building Stone Quarry Project at H. Thimmapura Village, Tarikere Taluk, Chikkamagalur District (QL No. 524) (1-00 Acre) by Sri H. Halesh Kumar - Online Proposal No.SIA/KA/MIN/263753/2022 (SEIAA 144 MIN 2022)

Sri H. Halesh Kumar have applied for Environmental clearance from SEIAA for Building Stone Quarry Project at Sy.No.26 of H. Thimmapura Village, Tarikere Taluk, Chikkamagalur District

Details of the project are as follows:

Sl.Nos.	PARTICULARS	INFORMATION PROVIDED BY PP																					
1	Name & Address of the Projects Proponent	Sri H. Halesh Kumar																					
2	Name & Location of the Project	Building Stone Quarry Project at Sy.No.26 of H. Thimmapura Village, Tarikere Taluk, Chikkamagalur District (QL No. 524) (1-00 Acre)																					
		<table border="1"> <thead> <tr> <th>Corner points</th> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>N 13⁰ 45' 19.6''</td> <td>E 75⁰ 46' 33.2''</td> </tr> <tr> <td>B</td> <td>N 13⁰ 45' 21.5''</td> <td>E 75⁰ 46' 35.3''</td> </tr> <tr> <td>C</td> <td>N 13⁰ 45' 20.0''</td> <td>E 75⁰ 46' 35.2''</td> </tr> <tr> <td>D</td> <td>N 13⁰ 45' 19.9''</td> <td>E 75⁰ 46' 35.9''</td> </tr> <tr> <td>F</td> <td>N 13⁰ 45' 19.0''</td> <td>E 75⁰ 46' 35.8''</td> </tr> <tr> <td>F</td> <td>N 13⁰ 45' 18.3''</td> <td>E 75⁰ 46' 34.4''</td> </tr> </tbody> </table>	Corner points	Latitude	Longitude	A	N 13 ⁰ 45' 19.6''	E 75 ⁰ 46' 33.2''	B	N 13 ⁰ 45' 21.5''	E 75 ⁰ 46' 35.3''	C	N 13 ⁰ 45' 20.0''	E 75 ⁰ 46' 35.2''	D	N 13 ⁰ 45' 19.9''	E 75 ⁰ 46' 35.9''	F	N 13 ⁰ 45' 19.0''	E 75 ⁰ 46' 35.8''	F	N 13 ⁰ 45' 18.3''	E 75 ⁰ 46' 34.4''
Corner points	Latitude	Longitude																					
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F	N 13 ⁰ 45' 18.3''	E 75 ⁰ 46' 34.4''																					
3	Type Of Mineral	Building Stone Quarry																					
4	New / Expansion / Modification / Renewal	Expansion																					
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Government																					
6	Area in Acres	1-00 Acre																					
7	Annual Production (Metric Ton / Cum) Per Annum	48,870 Tones/ Annum (including waste)																					

8	Project Cost (Rs. In Crores)	Rs. 0.20 Crores (Rs. 20 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	2,17,370 Tones (including waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	47,893 Tones/ Annum (excluding waste)
11	CER Activities: To grow 250 No. of additional plantation on either side of the approach road from quarry location to Thimmapura Village Road and to contribute to Kuvempu University	
12	EMP Budget	Rs. 14.80 Lakhs (Capital Cost) & 3.15 Lakhs (Recurring cost)
13	Quarry plan	19.01.2022
14	Cluster certificate	29.10.2021
15	CCR from KSPCB	06.07.2022
16	Audit Report	28.09.2021

The subject was discussed in the SEAC meeting held on 13th June 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The Proposal was earlier considered in 287th SEAC Meeting and the committee had 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. According to the sketch the applied area is in Thimmapura, but the uploaded GPS boundary is wrong. The shape of the applied area is different in the notified sketch and the quarry plan. The extent of the site is 1 acre but according to the given GPS points the extent of the area is 0.52 acre.
2. Site is worked in the buffer zone even after getting EC which is a violation of EC conditions.

The Authority perused the Complaint and noted the contents. The Authority also verified the documents and it was observed there are some discrepancies in the kml and GPS readings in the Notified Sketch. The Authority decided to refer file back to SEAC. The SEAC to look into issues raised in the complaint diligently and obtain requisite clarification/documents from Project Proponent /Govt. departments as necessary.

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

Drafted By

1. **Complaint:** According to the sketch the applied area is in Thimmapura, but the uploaded GPS boundary is wrong. The shape of the applied area is different in the notified sketch and the quarry plan. The Extent of the site is 1 acre but according to the given GPS points the extent of the area is 0.52 acre.

Reply: The proponent informed that approved lease sketch is matching with the plates in the approved quarry plan, which are duly signed by Senior Geologist, Dept. of Mines & Geology. The extent of the site, as per GPS readings/ KML is 0.97 Acre, i.e. 1-00 Acre only (approx.)

2. **Complaint:** Site is worked in the buffer zone even after getting EC which is a violation of EC conditions.

Reply: The proponent informed that no working is done in the Buffer zone, as per the KML (Google map)

The committee had noted the clarification given by the proponent. The committee after discussion decided to defer the project for clarification from DMG informing whether any mining activities have been carried out in buffer zone."

The Proponent in the present meeting submitted clarification from DMG dated 24.05.2023, informing that the Proponent had removed the top soil in the buffer zone and had carried out improvement works and carried mining activity in the center portion of the lease. For the change in the applied area from 01-20 acres to 01-00 acre, the Proponent had obtained corrigendum to EC from SEIAA on 11.05.2023 & KSPCB on 29.05.2023.

The Committee after discussion decided to accept the clarification and reiterate its decision taken in 287th SEAC meeting and forwarded the proposal to SEIAA for necessary actions.

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 strengthen the approach road to the quarry and the road leading to the crusher as per standard norms.*
3. *The PP shall grow trees all along the approach road during the first year of operation.*

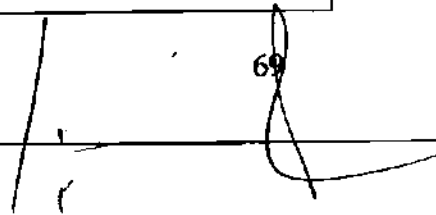
238.1.18. Building Stone Quarry Project at H. Thimmapura Village, Tarikere Taluk, Chikkamagalur District (QL No. 522) (1-00 Acre) by Sri Shanmugam R - Online Proposal No.SIA/KA/MIN/267123/2022 (SEIAA 176 MIN 2022): Expansion

Sri Shanmugam R have applied for Environmental clearance from SEIAA for Building Stone Quarry Project at Sy. No. 26 of H. Thimmapura Village, Tarikere Taluk, Chikkamagalur District (QL No. 522) (1-00 Acre)

Details of the project are as follows:

Sl.No s.	PARTICULARS	INFORMATION PROVIDED BY PP															
1	Name & Address of the Projects Proponent	Sri Shanmugam R															
2	Name & Location of the Project	Building Stone Quarry Project at Sy. No. 26 of H. Thimmapura Village, Tarikere Taluk, Chikkamagalur District (QL No. 522) (1-00 Acre) <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>P.No.</th> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>N 13°45'24.6"</td> <td>E 75°46'27.0"</td> </tr> <tr> <td>B</td> <td>N 13°45'24.0"</td> <td>E 75°46'29.0"</td> </tr> <tr> <td>C</td> <td>N 13°45'22.4"</td> <td>E 75°46'28.8"</td> </tr> <tr> <td>D</td> <td>N 13°45'22.5"</td> <td>E 75°46'26.7"</td> </tr> </tbody> </table>	P.No.	Latitude	Longitude	A	N 13°45'24.6"	E 75°46'27.0"	B	N 13°45'24.0"	E 75°46'29.0"	C	N 13°45'22.4"	E 75°46'28.8"	D	N 13°45'22.5"	E 75°46'26.7"
P.No.	Latitude	Longitude															
A	N 13°45'24.6"	E 75°46'27.0"															
B	N 13°45'24.0"	E 75°46'29.0"															
C	N 13°45'22.4"	E 75°46'28.8"															
D	N 13°45'22.5"	E 75°46'26.7"															
3	Type Of Mineral	Building Stone Quarry															
4	New / Expansion / Modification / Renewal	Modification &Expansion															
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Government															

Drafted By 

6	Area in Acres	1-00 Acre
7	Annual Production (Metric Ton / Cum) Per Annum	47,960 Tones/ Annum (including waste)
8	Project Cost (Rs. In Crores)	Rs. 0.30 Crores (Rs. 30 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	2,13,845 Tones (including waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	47,001 Tones/ Annum (excluding waste)
11	CER Activities: To grow 250 No. of additional plantation on either side of the approach road from quarry location to Thimmapura Village Road and to contribute to Kuvempu University	
12	EMP Budget	Rs. 12.45 Lakhs (Capital Cost) & 2.81 Lakhs (Recurring cost)
13	Quarry plan	09.03.2022
14	Cluster certificate	29.10.2021
15	CCR from KSPCB	06.07.2022
16	Audit Report	07.10.2022

The subject was discussed in the SEAC meeting held on 13th June 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The Proposal was earlier considered in 287th SEAC Meeting and the committee had 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. Applied quarry lease area falls within 10 kms from the default ESZ of Bhadra Wildlife Sanctuary (draft)
2. The lease area extent is 01-20 acres in 24-11-2015 EC report and 01-00 acre at sketch dated on 16-06-2017.
3. There is a nala as per the village map in the north-west of the project site for which a proper buffer must be provided.
4. Site is worked in the buffer zone after obtaining EC and hence it is a case of violation.

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 complaint received and decided to refer the file back to SEAC. The SEAC shall look into the issues

raised in the complaint diligently and obtain requisite clarifications/documents from the Project Proponent or any other Govt. departments as necessary.

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

1. *Complaint: Applied quarry lease area falls within 10 kms from the default ESZ of Bhadra Wildlife Sanctuary (draft)*

The proponent informed that as per MoEFCC Gazette Notification dated 08/08/2019 on Bhadra Wildlife Sanctuary ESZ (draft), the proposed site is at about 13.36km from boundary of Bhadra Wildlife Sanctuary, which is out of 10km ESZ of boundary and hence Wildlife clearance is not required.

2. *Complaint: The lease area extent is 01-20 acres in 24-11-2015 EC report and 01-00 acre at sketch dated on 16-06-2017.*

Reply: The proponent informed that area is revised by DMG, during S & D sketch preparation. However there is no increase in the lease area. Lease is executed for 1-00 Acre only.

3. *Complaint: There is a nala as per the village map in the north-west of the project site for which a proper buffer must be provided.*

Reply: The proponent informed that the nala is outside the lease area on NE and Northern side. No Nala within the lease area.

4. *Complaint: Site is worked in the buffer zone after obtaining EC and hence it is a case of violation.*

Reply: The proponent informed that the quarry lease area is an elevated area, surrounded by other operating quarries. The weathered rock of loose nature in the upper layers and as there are other operating quarries, adjoining to the above lease area and from the safety point of view (to avoid collapse during drilling vibrations), they had trimmed part of the buffer zone to remove the weathered loose rock, which looks like working.

The committee had noted the clarification given by the proponent. The committee after discussion decided to defer the project to get amendment to earlier EC in view of change in extent and Certified Compliance Report for 1-00Acres and clarification from DMG informing whether any mining activities have been carried out in the proposed site area."

The Proponent in the present meeting submitted clarification from DMG dated 24.05.2023, informing that the Proponent had removed the top soil in the buffer zone and had carried out improvement works and carried mining activity in the center portion of the lease. For the change in the applied area from 1-20 Acres to 1-00 Acre, the Proponent had obtained corrigendum to EC from SEIAA on 11.05.2023 & KSPCB on 29.05.2023.

The Committee after discussion decided to accept the clarification and reiterate its decision taken in 287th SEAC meeting and forwarded the proposal to SEIAA for necessary actions.

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 strengthen the approach road to the quarry and the road leading to the crusher as per standard norms.*
3. *The PP shall grow trees all along the approach road during the first year of operation.*

238.1.19. Ordinary Sand Mining Project at Jalihal Village, Badami Taluk, Bagalkot District (11-00 Acres) by Sri Shekharagouda V Patil - Online Proposal No.SIA/KA/MIN/432061/2023 (SEIAA 245 MIN 2023)

Sri Shekharagouda V Patil have applied for Environmental clearance from SEIAA for Ordinary Sand Mining Project at Sy. No. 110 of Jalihal Village, Badami Taluk, Bagalkot District (11-00 Acres)

Details of the project are as follows:

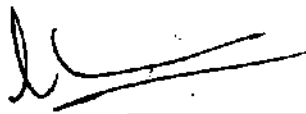
Sl.No	PARTICULARS	INFORMATION PROVIDED BY PP PROVIDED BY PP
1	Name & Address of the Projects Proponent	Sri Shekharagouda V Patil
2	Name & Location of the Project	Ordinary Sand Mining Project at Sy. No. 110 of Jalihal Village, Badami Taluk,

		Bagalkot District (11-00 Acres)	
		Latitude	Longitude
		N 15° 49' 31.13"	E 75° 46' 25.17"
		N 15° 49' 24.06"	E 75° 46' 23.79"
		N 15° 49' 23.68"	E 75° 46' 27.24"
		N 15° 49' 24.46"	E 75° 46' 32.02"
		N 15° 49' 29.26"	E 75° 46' 32.17"
3	Type Of Mineral	Ordinary Sand Mining	
4	New / Expansion / Modification / Renewal	New	
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta	
6	Area in Acres	11-00 Acres	
7	Annual Production (Metric Ton / Cum) Per Annum	90,000 Tones for 1 st year, 70,000 Tones for 2 nd year & 11,570 Tones for 3 rd year (including waste)	
8	Project Cost (Rs. In Crores)	Rs. 1.75 Crores (Rs. 175 Lakhs)	
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	1,71,570 Tones (including waste)	
10	Permitted Quantity Per Annum - Cu.m / Ton	90,000 Tones for 1 st year, 70,000 Tones for 2 nd year & 11,570 Tones for 3 rd year (including waste)	
11	CER Activities:		
	Year	Corporate Environmental Responsibility (CER)	
	1st	Providing solar power panels to the GHPS school at Jalihal Village.	
	2nd	Rain water harvesting pits to Jalihal Village.	
	3rd	Health camp in GHPS at Jalihal Village.	
12	EMP Budget	Rs. 58.99 Lakhs (Capital Cost) & Rs. 11.27 Lakhs (Recurring cost)	
13	Forest NOC	22.08.2022	
14	Cluster certificate	31.03.2023	
15	Revenue NOC	23.08.2022	
16	DTF	20.12.2022	
17	App. Quarry Plan	04.02.2023	

The subject was discussed in the SEAC meeting held on 13th June 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 ordinary sand and as per the cluster sketch there is no lease in a radius of 500 mtr from the said lease and the total area of the present lease is 11-00 Acres and hence the project is categorized as B2. As per DMG letter dated 11.05.2023, there is no river sand mining projects in the vicinity of 5 km from the proposed lease area.

Drafted By 



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There is an existing cart track road to a length of 1430meters connecting the lease area to the all-weather black topped road. The Committee informed that the mining operation should be commenced after asphaltting the approach road to the quarry as per IRC norms and to strictly implement mine closure plan effectively after mining operation and to grow trees all along the approach road during the first year of operation, for which the Proponent agreed.

The Proponent has collected baseline data of air, water, soil and noise which are all 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 agreed with the approved quarry plan, with proved mineable reserve of 1,71,570 Tons (including waste) and estimated the life of the quarry as 3 years.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 90,000 Tones for 1st year, 70,000 Tones for 2nd year & 11,570 Tones for 3rd year (including waste), with following consideration,

1. Proponent agreed to asphalt the approach road to the quarry as per IRC norms
2. To implement mine closure plan effectively after mining operation
3. To grow trees all along the approach road during the first year of operation.

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

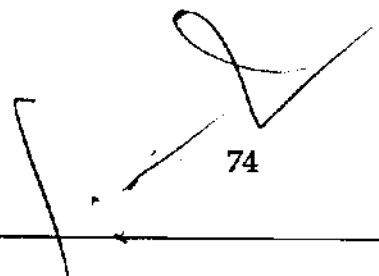
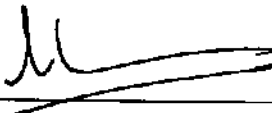
The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to following:

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

Additional Conditions:

1. *Dust suppression measures have to be strictly followed.*

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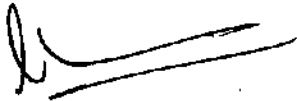
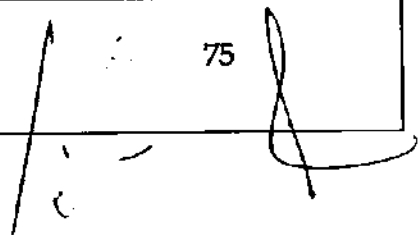
2. The PP shall utilize the permission as per the Sand policy of the GoK Notification No. CI 343 MMN 2019 (Part 7) dated 01.12.2021.
3. The PP shall strengthen the approach road to the quarry and the road leading to the crusher as per standard norms.
4. The PP shall implement mine closure plan effectively after mining operation
5. The PP shall grow trees on the buffers & banks of halla and all along the approach road during the first year of operation.
6. The PP Shall implement mine closure plan effectively after mining operation

238.1.20. Building Stone Quarry Project at Doddashettikere Village, Turuvekere Taluk, Tumkur District (10-00 Acres) by M/s. Billiton Mine Wing - Online Proposal No.SIA/KA/MIN/431456/2023 (SEIAA 240 MIN 2023)

M/s. Billiton Mine Wing have applied for Environmental clearance from SEIAA for Building Stone Quarry Project at Sy. No. 20(P) of Doddashettikere Village, Turuvekere Taluk, Tumkur District

Details of the project are as follows:

Sl.No s.	PARTICULARS	INFORMATION PROVIDED BY PP										
1	Name & Address of the Projects Proponent	M/s. Billiton Mine Wing										
2	Name & Location of the Project	Building Stone Quarry Project at Sy. No. 20(P) of Doddashettikere Village, Turuvekere Taluk, Tumkur District (10-00 Acres) <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N 13° 03' 06.8311"</td> <td>E 76° 44' 08.0556"</td> </tr> <tr> <td>N 13° 03' 07.1101"</td> <td>E 76° 44' 11.934"</td> </tr> <tr> <td>N 13° 02' 56.6701"</td> <td>E 76° 44' 12.5544"</td> </tr> <tr> <td>N 13° 02' 55.9668"</td> <td>E 76° 44' 08.2679"</td> </tr> </tbody> </table>	Latitude	Longitude	N 13° 03' 06.8311"	E 76° 44' 08.0556"	N 13° 03' 07.1101"	E 76° 44' 11.934"	N 13° 02' 56.6701"	E 76° 44' 12.5544"	N 13° 02' 55.9668"	E 76° 44' 08.2679"
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N 13° 02' 55.9668"	E 76° 44' 08.2679"											
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	10-00 Acres										
7	Annual Production (Metric Ton / Cum) Per Annum	5,11,121 Tones/ Annum (including waste)										

8	Project Cost (Rs. In Crores)	Rs. 0.95 Crores (Rs. 95 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	45,59,717 Tones (including waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	5,00,899 Tones/ Annum (excluding waste)
11	CER Activities: To grow 1000 No. of additional plantation on either side of the approach road from quarry location to Doddashettigere Village Road	
12	EMP Budget	Rs. 30.35 Lakhs (Capital Cost) & 11.27 Lakhs (Recurring cost)
13	Forest NoC	29.10.2021
14	Quarry plan	23.05.2023
15	Cluster Certificate	23.05.2023
16	Revenue	28.06.2022
17	Notification	16.05.2023

The subject was discussed in the SEAC meeting held on 13th June 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The Committee initially sought clarification with respect to the present site condition based on the KML submitted by Proponent. The Proponent informed the Committee that the proposed project area is Govt. Land and the Govt. has newly notified the area and no mining has been carried out by Proponent and hence justified that the proposed project does not attract violation. The Committee noted the clarification.

As per the cluster sketch there is no lease within 500 mtr from the said lease and total area of the applied lease is 10-00 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 500 meters connecting lease area to the all-weather black topped road. The Committee informed that the production should be commenced after asphaltting the approach road to the quarry and road connecting crusher as per IRC standard norms and should grow trees all along the approach road, for which the Proponent agreed.

The Proponent has collected baseline data of air, water, soil and noise which are all 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 agreed with the approved quarry plan, with proved mineable reserve of 45,59,717 tones (including waste) and estimated the life of mine to be 9 years.



The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 5,11,121 tones/Annum (including waste), with following consideration,

1. Proponent agreed to asphalt the approach road to the quarry & road connecting crusher as per IRC norms.
2. To grow trees all along the approach road during the first year of operation.
3. Proponent agreed to adopt Govt. Primary & High Schools in Doddashettikere and Dananayakanapura villages provide infrastructure facilities and all round development.

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.*

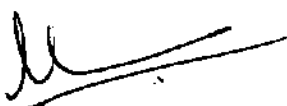
Additional Conditions:

1. *Dust suppression measures have to be strictly followed.*
2. *The PP shall strengthen the approach road to the quarry and the road leading to the crusher as per standard norms.*
3. *The PP shall grow trees all along the approach road during the first year of operation.*

Industry Projects:

- 238.1.21. Establishment of 120 KLPD Grain Based Distillery Plant and captive power plant 2.5 MW Project at Badagandi Village, Bilagi Taluk, Bagalkot District by M/s. NSP Distillery Pvt. Ltd. - Online Proposal No.SIA/KA/IND2/418986/2023 (SEIAA 56 IND 2021)**

M/s. NSP Distillery Pvt. Ltd. have applied for Environmental clearance from SEIAA for Establishment of 120 KLPD Grain Based Distillery Plant and captive power plant 2.5 MW Project at Badagandi Village, Bilagi Taluk, Bagalkot District

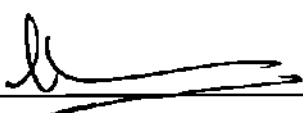
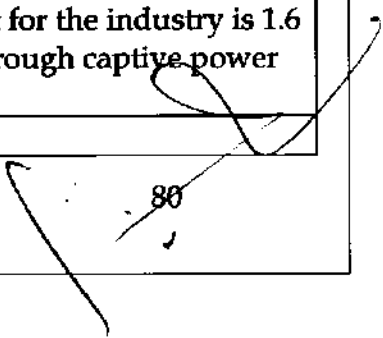


Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION PROVIDED BY PP																											
1	Name & Address of the Project Proponent	Sri Dayanand N. Patil, Managing Director M/s. NSP Distillery Pvt. Ltd. Badagandi - Village, Bilagi Taluk, Bagalkot District - 587116.																											
2	Name & Location of the Project	M/s. NSP Distillery Pvt. Ltd. Sy. Nos. 45/1A/1, 45/1A/2, 49/4, 49/5 of Badagandi Village, Bilagi Taluk, Bagalkot District- 587116.																											
3	Co-ordinates of the Project Site	<table border="1"> <thead> <tr> <th>Points</th> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>16°22'12.10"N</td> <td>75°39'3.19"E</td> </tr> <tr> <td>B</td> <td>16°22'11.04"N</td> <td>75°39'10.12"E</td> </tr> <tr> <td>C</td> <td>16°22'14.65"N</td> <td>75°39'10.89"E</td> </tr> <tr> <td>D</td> <td>16°22'13.40"N</td> <td>75°39'18.92"E</td> </tr> <tr> <td>E</td> <td>16°22'9.68"N</td> <td>75°39'18.37"E</td> </tr> <tr> <td>F</td> <td>16°22'9.74"N</td> <td>75°39'17.09"E</td> </tr> <tr> <td>G</td> <td>16°22'8.47"N</td> <td>75°39'16.84"E</td> </tr> <tr> <td>H</td> <td>16°22'10.60"N</td> <td>75°39'2.96"E</td> </tr> </tbody> </table>	Points	Latitude	Longitude	A	16°22'12.10"N	75°39'3.19"E	B	16°22'11.04"N	75°39'10.12"E	C	16°22'14.65"N	75°39'10.89"E	D	16°22'13.40"N	75°39'18.92"E	E	16°22'9.68"N	75°39'18.37"E	F	16°22'9.74"N	75°39'17.09"E	G	16°22'8.47"N	75°39'16.84"E	H	16°22'10.60"N	75°39'2.96"E
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4	Type of Development as per schedule of EIA Notification, 2006 with relevant serial number	The project falls under schedule 5(g) and Category-B1 of the EIA Notification 2006																											
5	New/ Expansion/ Modification/ Product mix change	New																											
6	Environmental Sensitivity																												
	a. Distance from Nearest Lake/River/Nala	• River Krishna flowing at a distance of 2.76 km towards East-North.																											
	b. Distance from Protected area notified under wildlife protection act	- Non within 10km radius																											
	c. Distance from the interstate boundary	-																											
	d. whether located in critically/	-																											

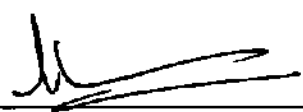
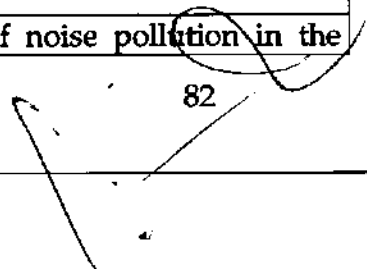
		severally polluted area as per the CPCB norms																								
7	Plot Area (Acres)		41,600 sqm(10.275 Acres)																							
8	Built Up area (Sqm)		NA as the project is distillery																							
9	Component of developments		<ul style="list-style-type: none"> • ENA 60 KLD, 30 KLD Ethanol & 2.5 MW Captive power plant 																							
10	Project cost (Rs. In crores)		Rs. 94.64 Crores																							
11	Details of Land Use (Sqm)																									
	a.	Ground Coverage Area	24,280 sqm																							
	b.	Kharab Land	-																							
	c.	Internal Roads																								
	d.	Paved area	3,540 sqm																							
	e.	Parking																								
	f.	Green belt	13,765 sqm																							
	g.	Others Specify	-																							
	h.	Total	41,599 sqm																							
12.1	Products and By- Products with quantity (enclose as Annexure if necessary)		<ul style="list-style-type: none"> • ENA 60 KLD, 30 KLD Ethanol & 2.5 MW Captive power plant • Byproducts- DDGS-45 TPD 																							
12.2	Raw material with quantity and their source (enclose as Annexure if necessary)		<table border="1"> <thead> <tr> <th>Raw Material</th> <th>Quantity</th> <th>Source</th> </tr> </thead> <tbody> <tr> <td>1. Grains</td> <td>160 MT/day</td> <td>Procured from Bagalkot, Bijapur, Dharwad, Haveri & Gadag</td> </tr> <tr> <td>2. Enzymes</td> <td></td> <td></td> </tr> <tr> <td>i) Alpha Amylase</td> <td>60 kg/day</td> <td rowspan="5"> <ul style="list-style-type: none"> • Procured from local Belgaum/ Bangalore, transported through trucks. </td> </tr> <tr> <td>ii) Amy glucosidas e</td> <td>80 kg/day</td> </tr> <tr> <td>iii) Neutrase</td> <td>10 kg/day</td> </tr> <tr> <td>iv) Viscozyme</td> <td>20 kg/day</td> </tr> <tr> <td>3. Sodium Hydroxide</td> <td>70 kg/day</td> </tr> <tr> <td>4. Antifoam</td> <td>200 l/day</td> <td></td> </tr> </tbody> </table>	Raw Material	Quantity	Source	1. Grains	160 MT/day	Procured from Bagalkot, Bijapur, Dharwad, Haveri & Gadag	2. Enzymes			i) Alpha Amylase	60 kg/day	<ul style="list-style-type: none"> • Procured from local Belgaum/ Bangalore, transported through trucks. 	ii) Amy glucosidas e	80 kg/day	iii) Neutrase	10 kg/day	iv) Viscozyme	20 kg/day	3. Sodium Hydroxide	70 kg/day	4. Antifoam	200 l/day	
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Agent										
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6. Urea with 46% N	150 kg/day									
7. Dry yeast										
13	Mode of transportation of Raw material and storage facility	<ul style="list-style-type: none"> • Grains will be received by road ways only, stored in Silos of Gross capacity 4X5000 MT • Other raw materials procured from local markets, transported through trucks Stored in plastic containers. • Sulphuric acid is stored in MS Tank and Enzymes are stored in HDPE tank with tank form. 								
14	Power requirement	<ul style="list-style-type: none"> • The power requirement for the industry is 1.6 MW and will be met through captive power plant of 2.5 MW. 								
15	WATER									

16	I.	Construction Phase		
	a.	Source of water	Krishna river	
	b.	Quantity of water for Construction in KLD	5-10 KLD	
	c.	Quantity of water for Domestic Purpose in KLD	7 KLD	
	d.	Wastewater generation in KLD	5 KLD	
	e.	Treatment facility proposed and scheme of disposal of treated water	Modular STP	
	II	Operational Phase		
	a.	Source of water	Krishna river	
	b.	Total Requirement of Water in KLD	Fresh	270 KLD
			Recycled	342KLD
			Total	612KLD
	c.	Requirement of water for industrial purpose / production in KLD	Fresh	242KLD
			Recycled	342KLD
			Total	584KLD
	d.	Requirement of water for domestic purpose in KLD	Fresh	7KLD
			Recycled	-
			Total	7KLD
	e.	Wastewater generation in KLD	Industrial effluent	502KLD
			Domestic sewage	5KLD
			Total	507KLD
f.	ETP/ STP capacity	PCPU Capacity:450 m ³ /day		
g.	Technology employed for Treatment	<p>The slop will be concentrated in MEE and the condensate along with other lean effluents such as spent lees, cooling tower bleed, boiler blow down, lab washings, scrubber bleed & DM plant rejects will be treated in Process condensate polishing unit.</p> <p>Thick slop after MEE will be dried in drier and disposed as DDGS.</p> <p>The distillery will work on the principle of ZLD and no effluent will be disposed.</p>		
h.	Scheme of disposal of excess treated water if any	There is no scope for disposal of treated effluent as the industry will follow zero liquid discharge principle.		
	Infrastructure for Rain water harvesting	Rain water collection tank with dimension 15m X15m X2m will be provided (450cum		


		capacity)						
17	Storm water management plan		-					
18	Solid waste generation and its management		Sl No	Solid waste	Quantity (T/day)	Mode of Disposal		
			1	Boiler ash	4.5	Sold to brick manufacturer or given to farmers		
			2	ETP sludge	0.2	Used as manure for gardening		
			3	Yeast sludge	8	Given to farmers for use as bio manure		
			4	DDGS	45	Dried and disposed as cattle feed		
19	Air Pollution							
	a.	Sources of Air pollution	Stack No	Stack attached to	Height in m	Fuel used	Air pollution control measures	Remarks
			1	22 TPH Boiler	55 m AGL	Coal: 2.6 MT/h or Biomass / briquette: 6.5 MT/hr	Electro	-
			2	250 KVA DG set	5m ARL	50 lph	Acoustic Enclosures	-
	b.	Composition of Emissions	SPM, SO ₂ , NO _x					
	c.	Methods of handling	<ul style="list-style-type: none"> For 22 TPH boiler emission control, ESP followed by 55m AGL stack will be provided 5m ARL stack height will be provided for DG set. 					
20	Noise Pollution							
	a.	Sources of Noise pollution	The major sources of noise pollution in the					

			industry are Boiler, pumps, compressors, centrifuge, milling; DG set												
	b.	Expected levels of Noise pollution in dB	Will be within the limits KSPCB prescribed for industrial area.												
	c.	EMP	<ul style="list-style-type: none"> • Acoustic enclosures for DG and TG sets • In-built design of mechanical equipment viz., silencers, dampers, suitable foundation for the equipment • The workers engaged in high noise zone will be provided with earmuffs. • Equipment will be kept in good condition to control the noise. • Vegetation (tree plantation) along the periphery and at various vacant locations within the industry premises. 												
21	EMP														
	Construction phase		-												
	Operation phase		Capital Cost: Rs. 22.10 Crores Recurring Cost: Rs. 1.40 Crores												
22	CER Activities		<table border="1"> <thead> <tr> <th>Sl.</th> <th>Activity</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Supply Biofertilizers to farmers and conduct training programs to farmers in agriculture.</td> </tr> <tr> <td>2</td> <td>Infrastructure development programs in nearby Govt. Hospital/Schools</td> </tr> <tr> <td>3</td> <td>Avenue plantation in community areas</td> </tr> <tr> <td>4</td> <td>Providing solar streetlights to the Villages of Takkalakki & Sonna</td> </tr> <tr> <td>5</td> <td>Providing drinking water facilities to Villages Badagandi & Rolli</td> </tr> </tbody> </table>	Sl.	Activity	1	Supply Biofertilizers to farmers and conduct training programs to farmers in agriculture.	2	Infrastructure development programs in nearby Govt. Hospital/Schools	3	Avenue plantation in community areas	4	Providing solar streetlights to the Villages of Takkalakki & Sonna	5	Providing drinking water facilities to Villages Badagandi & Rolli
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5	Providing drinking water facilities to Villages Badagandi & Rolli														

The subject was discussed in the SEAC meeting held on 13th June 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 a green field project for establishment of 60KLPD Grain based Distillery plant in an area converted for industrial use by DC. SEIAA had issued ToR on



13.07.2022 and Public hearing was conducted on 16.11.2022, where opinions/requests of four people have been recorded in the public hearing report.

The Committee during appraisal sought clarification regarding the source of water, raw material details, handling of effluent generated and provisions made for harvesting rain water. The Proponent informed the Committee that the total fresh water requirement is 270KLD and recycled water is 342 KLD and fresh water would be sourced from Krishna River & borewells after obtaining necessary permissions. The raw materials required are grains, dry yeast, enzymes, sodium hydroxide, sulphuric acid, antifoam agent, urea and the proponent informed that only the surplus grains approved by the Food Corporation of India would be used in the process. Regarding handling effluent, the Proponent informed that the effluents generated would be treated in Process Condensate Treatment Plant (PCTP) of 400 cum capacity and stated that the proposed distillery would work on the principle of Zero Liquid Discharge (ZLD). The Proponent informed that for harvesting rain water they have proposed two rain water harvesting tanks of 3,375 cum capacity each within the site area for harvesting rain water from roof top and paved area.

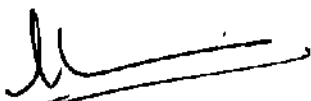
Further the Committee informed the Proponent to comply with the request made by the public in the public hearing and exploring the possibility of using natural gas as fuel, in order to reduce the use of coal, to which the proponent agreed.

The Proponent agreed to grow 2000 trees in the project site area. The Proponent has collected baseline data of air, water, soil noise which are all 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.

The Committee noted that the baseline parameters were found to be within permissible limits and informed the Proponent to harvest maximum rainwater in the proposed project area.

The Committee after appraisal decided to recommend the proposal to SEIAA for issue of EC with following considerations,

1. To provide RWH tanks/sump of 2x3375cum capacity.
2. Proponent agreed to obtain consent letter from farmers to use the existing water supply line and also to explore to lay a dedicated pipe line for fresh water requirement.
3. Proponent agreed to explore the possibilities to use natural gas as fuel in the proposed project.
4. To comply with the request of public expressed in the Public hearing.
5. To source fresh water after obtaining necessary permission from KBJNL/KGWA/CGWA
6. To grow trees in the early stage before taking up of construction and raise odour controlling species



7. Proponent agreed to compost the slope within site area before sending it as cattle feed.

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. *The PP Shall provide RWH tanks/sump of 2x3375cum capacity.*
2. *The PP Shall obtain consent letter from farmers to use the existing water supply line and also to explore to lay a dedicated pipe line for fresh water requirement.*
3. *The PP Shall explore the possibilities to use natural gas as fuel in the proposed project.*
4. *The PP Shall comply with the request of public expressed in the Public hearing.*
5. *The PP Shall source fresh water after obtaining necessary permission from KBJNL/KGWA/CGWA*
6. *The PP Shall grow trees in the early stage before taking up of construction and raise odour controlling species*
7. *The PP Shall compost the slope within site area before sending it as cattle feed.*

238.2. Recommended by SEAC for issue of ToRs

238.2.1. Establishment of Common Bio-Medical Waste Treatment Facility Project at Plot No. 211 of Kanagala Industrial area, Hukkeri Taluk, Belagaum District by M/s. Banashankari Environment Services - Online Proposal No.SIA/KA/INFRA2/431419/2023 (SEIAA 29 IND (VIOL) 2023)

M/s. Banashankari Environment Services have applied for Environmental clearance from SEIAA for Establishment of Common Bio-Medical Waste Treatment Facility Project at Plot No. 211 of Kanagala Industrial area, Hukkeri Taluk, Belagaum District.

The subject was discussed in the SEAC meeting held on 13th June 2023. The Committee has recommended to SEIAA for issue of Standard ToR with additional ToR and the extract of the proceedings of the Committee meeting is as below:

The Proponent had earlier applied under non-violation category but during the appraisal in 295th SEAC meeting, the Proponent had informed the Committee that they had obtained CFE from KSPCB on 01.10.2022 and considering the site conditions Proponent had started civil works, presently at foundation level. The Committee noted that the Proponent had already started construction activities without obtaining EC and hence categorized the proposal as Violation and informed the Proponent to submit the application as per the provisions in MoEF&CC OM dated 07.07.2021.

In the present meeting, the Committee noted that the Proponent had submitted application for ToR under violation category.

The proposal is for setting up of new CBMW Treatment and Disposal facility of capacity 200kg/hr in plot area of 2Acres, allotted by KIADB. The Proponent informed that they had obtained Standard ToR from SEIAA on 08.11.2022 and were exempted from Public Hearing as the area is located in KIADB industrial area for which EC was issued by MoEF&CC on 02.03.2022, wherein PH was conducted for the industrial area on 14.07.2020.

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

- 1) Estimate and submit penalty as per the Standard Operating Procedure (SoP) No. bearing F. No. 22-21/2020 -IA.III dated 7th July 2021 from Ministry of Environment, Forest and Climate Change Impact assessment division.
- 2) Submit damage Assessment, Remedial plan and Community Augmentation plan as per SoP.
- 3) Submit the construction wise area statement and Plan and Elevation Drawings and construction cost certified by Architect.
- 4) Certified total bed strength by concerned DHO
- 5) Certified GAP analysis report by KSPCB based on the CBWTF located within the radial distance of 75 Km from the proposed project area.
- 6) Submit the details of Greenbelt with species and overlay in Layout plan.
- 7) Details of MoUs with Health care centers/Hospitals.
- 8) Details of MoU with TSDF units
- 9) Detailed method for handling Dioxin and Furon.
- 10) Detailed Traffic analysis report (considering distances from Hospitals & TSDF)
- 11) Submit the details of existing water source, usage and proposed water source and usage demand-wise.
- 12) Surface hydrological study of surrounding area to be carried out
- 13) Detailed risk and disaster management during and after construction.
- 14) Sampling locations shall be as per standard norms.

- 15) Activities such as provisions for rejuvenation for water bodies/drains in the vicinity of the project, Public Health Care unit, etc., to be taken up under CSR & CER should be detailed out in physical terms and included as part of EMP.

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

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

238.3 Additional Agenda (With Permission of Chair): Miscellaneous Projects:

238.3.1. Quarrying of Building Stone at Sy No.22 of Makenahalli Village, Nelamangala Taluk, Bengaluru Rural District by Sri. N C Prasannakumar - SEIAA 292 MIN 2014 - request for transfer of EC in favour of Sri. Srinivas Swamy M B.

Environmental Clearance has been issued to this project vide letter No. SEIAA 292 MIN 2014 dated 12.12.2014 for Quarrying of Building Stone at Sy No.22 of Makenahalli Village, Nelamangala Taluk, Bengaluru Rural District to Sri. N C Prasannakumar.

The project proponent vide letter dated 23.06.2023 hasve requested this Authority for transfer of EC in favour of Sri. Srinivas Swamy M B as the quarry lease has been transferred to Sri. Srinivas Swamy M B through the Dept. of Mines and Geology.

The Authority perused the request made by Sri. N C Prasannakumar and decided to transfer the EC in favour of Sri. Srinivas Swamy M B subject to the following conditions

- 1. The applicant shall furnish Notarised affidavit of Sri. Srinivas Swamy M B relinquishing his claim (duly witnessed by Authorized Signatory of Sri. N C Prasannakumar)*
- 2. Notarised Copy of EC*
- 3. Notarised Copy of Form-T.*

238.3.2. Quarrying of Building Stone at Sy No.22 & 23 of Makenahalli Village, Nelamangala Taluk, Bengaluru Rural District by Smt. B M Chandrakala W/o Sri. N C Prasannakumar - SEIAA 292 MIN 2014 - request for transfer of EC in favour of Sri. Srinivas Swamy M B.

Environmental Clearance has been issued to this project vide letter No. SEIAA 292 MIN 2014 dated 12.12.2014 for Quarrying of Building Stone at Sy No.22 & 23 of Makenahalli Village, Nelamangala Taluk, Bengaluru Rural District to Smt. B M Chandrakala W/o Sri. N C Prasannakumar

The project proponent vide letter dated 23.06.2023 hasve requested this Authority for transfer of EC in favour of Sri. Srinivas Swamy M B as the quarry lease has been transferred to Sri. Srinivas Swamy M B through the Dept. of Mines and Geology.

The Authority perused the request made by Smt. B M Chandrakala W/o Sri. N C Prasannakumar and decided to transfer the EC in favour of - Sri. Srinivas Swamy M B. subject to the following conditions

1. *The applicant shall furnish Notarised affidavit of Sri. Srinivas Swamy M B. relinquishing his claim (duly witnessed by Authorized Signatory of Smt. B M Chandrakala W/o Sri. N C Prasannakumar)*
2. *Notarised Copy of EC*
3. *Notarised Copy of Form-T.*

238.3.3. Quarrying of Building Stone at Sy.No.42 of Veerakamba Village, Bantwal Taluk, Dakshina Kannada District by Sri Biji K. Thomas - SEIAA 525 MIN 2015 - request for transfer of EC in favour of M/s Vittal Aggregates.

Environmental Clearance has been issued to this p[roject vide letter No. SEIAA525 MIN 2015 dated 14.09.2015 for Quarrying of Building Stone at Sy.No.42 of Veerakamba Village, Bantwal Taluk, Dakshina Kannada District to Sri Biji K. Thomas.

M/s Vittal Aggregates vide letter dated 15.06.2023 have requested this Authority for transfer of the above said EC to their favour as the quarry lease has been transferred to them by Dept. of Mines and Geology.

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

1. *The applicant shall furnish Notarised affidavit of M/s Vittal Aggregates relinquishing his claim (duly witnessed by Authorized Signatory of Sri Biji K. Thomas)*
2. *Notarised Copy of EC*
3. *Notarised Copy of Form-T.*

238.3.4. Construction of Mixed Development of Residential Apartment and Commercial Building project at Khatha No. 1871, Sy. Nos. 64/1, 64/2, 64/3 & 64/4, Kaikondrahalli Village, Varthur Hobli, Bengaluru East Taluk, Bengaluru by M/s. Alekhya Property Developments Pvt. Ltd. - SEIAA 219 CON 2013 - Request for Extension of validity of EC.

Environmental Cleranace has been issued to this project vide letter No. SEIAA 219 CON 2013 dated 03.10.2013 for Construction of Mixed Development of Residential Apartment and Commercial Building project at Khatha No. 1871, Sy. Nos. 64/1, 64/2,



64/3 & 64/4, Kaikondrahalli Village, Varthur Hobli, Bengaluru East Taluk, Bengaluru to M/s. Alekhya Property Developments Pvt. Ltd.

The project proponent vide letter dated 19.06.2023 requested this Authority for extend the validity of EC. The project proponent in his letter stated that "Due to the outbreak of COVID-19, MoEF&CC issued a notification vide no. S.O. 4254(E) on 27th November 2020 regarding a one-year extension of validity for all the Environmental Clearances. Hence this project Environmental Clearance was valid up to 3rd April 2021.

Further due to the outbreak of the pandemic Covid-19 with subsequent lockdowns project work was delayed. Hence applied for an EC validity extension on 24.03.2021 and we obtained the validity extension for the EC on 06.07.2021 for further three years from the date of expiry of the EC. i.e. from 3rd October 2020 to 3rd October 2023.

And due to oversight there are some minor typo errors in the extension of validity EC issued. The issued date was mentioned as 06.07.2013 instead of 06.07.2021 and the construction file number was mentioned as SEIAA 2019 CON 2013 instead of SEIAA 219 CON 2013.

As of now, the construction work is completed for only 66% of the residential block and 100% of the commercial block due to financial constraints. Hence we require further extension of Environmental Clearance to complete"

The Authority perused the request made by proponent and decided to extend the validity for a period of One year.

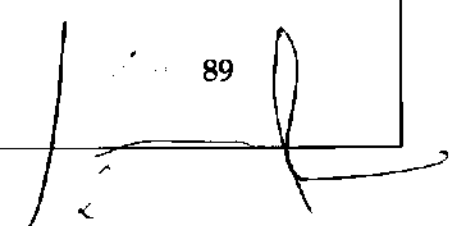
238.3.5. Construction of Residential Apartments at Sy No. 52/1A, 53, 57 & 56/2 of Kadirenahalli Village, Uttarahalli Hobli, Bengaluru South Taluk, Bengaluru by M/s. Adarsh Developers.- SEIAA 51 CON 2010 - Request for Extension of Validity of EC dated 30.09.2013.

Environmental Clearance has been issued to this project vide letter No SEIAA 51 CON 2010 dated 30.09.2013 for Construction of Residential Apartments at Sy No. 52/1A, 53, 57 & 56/2 of Kadirenahalli Village, Uttarahalli Hobli, Bengaluru South Taluk, Bengaluru to M/s. Adarsh Developers.

The project proponent vide letter dated 19.06.2023 requested this Authority for extend the validity of EC. The project proponent in his letter stated that "Due to the outbreak of COVID-19, MoEF&CC issued a notification vide no. S.O. 4254(E) on 27th November 2020 regarding a one-year extension of validity for all the Environmental Clearances. Hence our project's Environmental Clearance was valid up to 31st March 2021.

Further due to the outbreak of the pandemic Covid-19 with subsequent lockdowns our project work was delayed. Hence we applied for an EC validity extension on 24.03.2021 and we obtained the validity extension for the EC on 06.07.2021 for further three years from the date of expiry of the EC. i.e. from 30th September 2020 to 30th September 2023.

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As of now, the construction work is completed for only 62.5% of the residential block due to financial constraints. Hence we require further extension of Environmental Clearance to complete the work.

The Authority perused the request made by proponent and decided to extend the validity for a period of One year.

238.3.6. Quarrying of Ordinary Sand at Sy No.69, 70 &215 of Jalihal village, Badami Taluk, Bagalkot District, Karnataka by Sri. Sunil F Giraddi - SEIAA 03 MIN 2021 - Request for extension of validity of EC

Environmental Clearance has been issued to this project vide letter No. SEIAA 03 MIN 2021 dated 28.06.2021 for Quarrying of Ordinary Sand at Sy No.69, 70 & 215 of Jalihal village, Badami taluk, Bagalkot District, Karnataka to Sri. Sunil F Giraddi.

The project proponent vide letter dated 27.06.2023 have requested for extension of validity of EC. Environmental clearance was issued on 28.06.2021 for a period of two years with the production capacity of 38,218 Tonnes per Annum for a period of 2 years but proponent have achieved only total of 38,914.0 tonnes from last two years (38,914.0 Tonnes for 1st year) and Environmental clearance is getting expired on this month. There is still 37,522 Tonnes of sand left from the permitted EC quality.

Hence project proponent applying for extension of validity of Environmental Clearance for two more years. Validity of lease is valid for another two more years. There is no change in any production capacity. Hence requested for extend the validity of Environmental clearance for two more years.

The Authority perused the request made by proponent and decided to extend the validity for a period of two years.

238.3.7. Building Stone Quarry Project at Sy. No. 219/1P1 of Nalkur Village, Brahmavara Taluk, Udupi District (4-00 Acres) (QL No. 56/R-1), Worked by Sri Praveen Hegde - Online Proposal No.SIA/KA/MIN/405162/2022 (SEIAA 456 MIN 2022) - Request for transfer of EC in favour of M/s Unity Rock Industries.

Environmental Clearance has been issued to this project vide letter No. SEIAA 456 MIN 2022 dated 20.01.2023 for Building Stone Quarry Project at Sy. No. 219/1P1 of Nalkur Village, Brahmavara Taluk, Udupi District (4-00 Acres) (QL No. 56/R-1), Worked to Sri Praveen Hegde.

The project proponent vide letter dated 28.06.2023 have requested to this Authority for transfer of EC granted to them in favour of M/s Unity Rock Industries as the quarry

lease has been transferred to M/s Unity Rock Industries through the Dept. of Mines and Geology.

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

1. *The applicant shall furnish Notarised affidavit of M/s Unity Rock Industries relinquishing his claim (duly witnessed by Authorized Signatory of Sri Praveen Hegde)*
2. *Notarised Copy of EC*
3. *Notarised Copy of Form-T.*

238.3.8. Quarrying of Natural Sand Block at Sy.Nos.310/J3 & 310/J4 of Gajapura Village, Chigateri Hobli, Harapanahlli Taluk, Ballari District of Sri G. Nanjana Gowda - SEIAA 551 MIN 2019 - Request for transfer of EC in favour of Sri. Parashuram S/o Jagadeesh Hadimani.

Environmental Clearance has been issued to this project vide letter No.SEIAA 551 MIN 2019 dated 18.12.2019 for Quarrying of Natural Sand Block at Sy.Nos.310/J3 & 310/J4 of Gajapura Village, Chigateri Hobli, Harapanahalli Taluk, Ballari District to Sri G. Nanjana Gowda

Sri G. Nanjana Gowda vide letter requested to this Authority for Transfer of EC granted to them in favour of Sri. Parashuram S/o Jagadeesh Hadimani as the quarry lease has been transferred to Sri. Parashuram S/o Jagadeesh Hadimani though the Dept of Mines and Geology.

The Authority perused the request made by Sri G. Nanjana Gowda and decided to transfer the EC in favour of Sri. Parashuram S/o Jagadeesh Hadimani subject to the following conditions

1. *The applicant shall furnish Notarised affidavit of Sri. Parashuram S/o Jagadeesh Hadimani relinquishing his claim (duly witnessed by Authorized Signatory of Sri G. Nanjana Gowda)*
2. *Notarised Copy of EC*
3. *Notarised Copy of Form-T.*

238.3.9. Quarrying Pink Granite project at Sy.No.9/1, Hire Kodagali Village, Ilkal Taluk, Bagalkote District (5-16Acres) by Sri Mohan D Hosamani - SEIAA 491 MIN 2021 - Request for Transfer of ToR in favour of Sri. Puneet Mohan Hosamani.

Terms of Reference has been issued vide letter No. SEIAA 491 MIN 2021 dated 06.12.2021 for Quarrying Pink Granite project at Sy.No.9/1, Hire Kodagali Village, Ilkal Taluk, Bagalkote District (5-16Acres) to Sri Mohan D Hosamani.



Sri. Puneet Mohan Hosamani vide letter dated 27.06.2023 requested for transfer of ToR granted to Sri Mohan D Hosamani in his favour as Sri Mohan D Hosamani Paased away.

The Authority perused the request made by Sri. Puneet Mohan Hosamani and decided to transfer the ToR in favour of Sri. Puneet Mohan Hosamani.

238.3.12. Seeking Clarification w r t Environmental Clearance issued to M/s King Rudra Sugars Limited, Holkunda village, Kalaburagi Taluk & District - SEIAA 01 IND 2020- Letter from KSPCB.

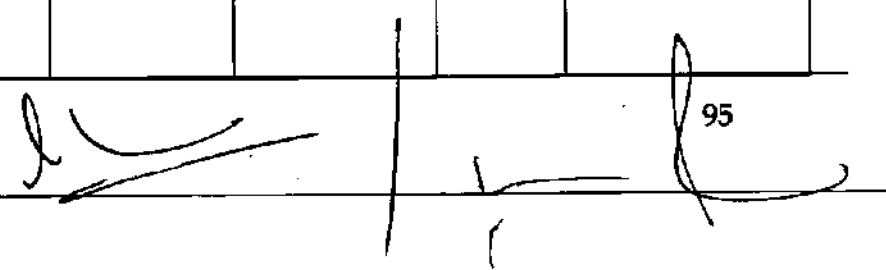
M/s. King Rudra Sugars Limited have applied for Environmental clearance from SEIAA for Establishment of Sugarcane crushing plant with installed capacity Of 1500 TCD (Operating Capacity 1290 TCD) To Produce 55 KLPD Capacity Ethanol/Rectified Spirit/Extra Neutral Alcohol Based On "C"/"B" Heavy Molasses/Sugarcane Juice/Syrup At Holkunda, Taluka and District Kalaburagi, Karnataka.

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION
	Name & Address of the Project Proponent	Mr.Shivaraj Rudrashetty Patil, (Chairman & Managing Director) Address: A/p #1124/17A, Opp. V. G. Women's College, Aiwan-E-Shahi, Kalaburagi-585102, Karnataka
	Name & Location of the Project	Establishment of Sugarcane crushing plant with installed capacity Of 1500 TCD (Operating Capacity 1290 TCD) To Produce 55 KLPD Capacity Ethanol/Rectified Spirit/Extra Neutral Alcohol Based On "C"/"B" Heavy Molasses/Sugarcane Juice/Syrup. At Holkunda, Taluka and District Kalaburagi, Karnataka, by King Rudra Sugars Limited.
	Co-ordinates of the Project Site	Longitude 76°58'6.79"E Latitude 17°30'39.37"N
	Type of Development as per schedule of EIA Notification, 2006 with relevant serial number	The project falls under schedule 5(g) and 5(j) and Category-B1 of the EIA Notification 2006.
	New/ Expansion/ Modification/ Product mix change	New

Environment Sensitivity	Location:	Latitude: 17°30'39.37 "N Longitude: 76°58'6.79" E	
	Nearest Village:	Holkunda	: 2 km in NE
	Nearest town / City:	Kalaburagi	: 25 km in SW
	Nearest National Highway:	NH 218 (Hubballi to Vijapura):	: 3 Km in NW
	Nearest Railway Station:	a. Kalaburagi	: 26 km in SW
		b. Mahagaon	: 05 km in W
	Nearest Airport:	Kalaburagi	: 24 km in SSW
	Nearest Water Body:	Bennithora Reservoir	: 4 km in S
	Seismicity:	Seismic Zone III	
7	Plot Area (Acre)	43.88 Acres (17.7599 Ha)	
8	Built Up area (Sqm)	Proposed built up area for sugar , co-gen and distillery unit along with ETP/STP of 25000 m ²	
9	Component of developments	NA	
10	Project cost (Rs. In crores)	150 Crores	
11	Details of Land Use (Acre)		
	Ground Coverage Area	4.32 Acres (17500 sq. m)	
b.	Internal Road	2.47 Acres(10000 sq. m)	
c.	Cane Yard	6.92 Acres (28000 sq. m)	
d.	C type quarters, Bank, Canteen	0.62 Acres(2500 sq. m including bagasse yard)	
e.	Green belt and R&D	14.48 Acres (58610 sq. m)	
f.	Open Land	13.09 Acres (52989 sq. m)	
g.	B,E,F Quarters	-	
h.	Pump house	1.98 Acres(8000 sq. m , ETP/STP and water	

			reservoir)
i.	Total	43.88 Acres (177599 sq. m)	
2	Raw material with quantity and their source		
	Sr. No	Raw material	Source
		Quantity (TPD)	Method of transport
1	Sugar Cane crushing capacity sugarcane for Ethanol production	Local area	3500 1500
			By trucks, tractors & bullock carts
2	Fuel (1*90 TPH boiler)		
	Bagasse	Own Sugar Unit	864
			Conveyor
	Distillery Unit		
	'C' Molasses Or B' Heavy Molasses Or Sugar Juice Or Sugar Syrup	Own Sugar Unit	204 Or 167 Or 846 Or 178
			Through Closed Pipeline/Tanker/ Conv
	Fuel (for 1*15 TPH boiler)		
	Bagasse	Own industry	44
			Conveyor
3	Mode of transportation of Raw material and storage facility	Raw materials will be received by road ways only. Dedicated storage facility will be provided.	
4	Power Requirement	Unit	Power requirement (MW)
		Sugar Unit	4.0
		Co-generation Power Plant	1.5
		Distillery Unit	1.5
			Own 14.5 MW Co-generation Power Plant 22 TPH incinerator
5	ATER		
	Construction Phase		
	Source of water	Dug well	
	Quantity of water for Construction in KLD	50	
	Quantity of water for Domestic Purpose in KLD		
	Wastewater generation in KLD		
	Treatment facility proposed and scheme of disposal of treated water	Septic tank followed by soak pit and treated effluent shall be used for tree plantation	

		Operational Phase					
		Source of water		Dug well and tertiary treated effluent being recycled			
		Total Requirement of Water in KLD		Fresh		98	
				Recycled		297	
				Total		395	
c.		Requirement of water for industrial purpose / production in KLD		Fresh		458	
				Recycled		4297	
				Total		4755	
d.		Requirement of water for domestic purpose in KLD		Fresh		50	
				Recycled		--	
				Total		50	
e.		Wastewater generation in KLD		Industrial effluent		1880	
				Domestic sewage		40	
				Total		1920	
		TP/ STP capacity		Sugar and Co-generation ETP - 560 KLD, Sugar CPU - 800 KLD, Distillery CPU - 600 KLD and STP - 40 KLD Shall be Provided. Spentwash treatment: Incineration boiler which is being amended to MEE and dryer.			
6	Infrastructure for Rain water harvesting		Rainwater is collected from rooftop surface area of buildings and total annual Rainwater Harvesting Potential of the industry is 5246.87 m ³ per year. This shall be utilized for gardening/greenbelt development/ground water recharge through well.				
7	Storm water management plan		Separate drains of minimum 0.45m*0.60 m are provided for the collection and disposal of storm water from the industry premises				
8	Air Pollution						
	a.	Source of Air pollution	S. No	Types of Fuel	Height in meter	APC System	Remark
							

		1	1*90 TPH Boiler	Sugar & Cogeneration Division	Bagasse	70	ESP	ESP shall be provided APC equipment
		2	*15 TPH boiler	Distillery Division	Bagasse			
		Composition of Emissions		M, SO ₂ , NO _x				
9	Noise Pollution							
	Sources of Noise pollution		The major sources of noise pollution sources are turbines, Steam exhausts, Vibrator, Cane Cutters, compressors and DG sets etc.					
	Expected levels of Noise pollution in db		Shall be maintained within the limits prescribed in KSPCB consent.					
10	EMP Construction phase		Capital Cost: 18.85 Cr					
	Operation Phase.		curring Cost: 2.28 Cr.					
11	ER Activities		5 Crores					

The subject was discussed in the SEAC meeting held on 29th July 2022. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

Background of the project: ToR was issued by SEIAA on 14.05.2020 for establishing sugarcane crushing plant with capacity of 1500TCD (operating capacity 1290TCD) to produce 55KLPD Ethanol based on sugarcane juice/syrup on anaerobic digester followed by MEE and incineration and Corrigendum to ToR was issued by SEIAA on 26.08.2020 for addition of Rectified Spirit (RS)/Extra Neutral Alcohol (ENA)-55KLD with a total of three products namely Ethanol, Rectified Spirit and Extra Neutral Alcohol(ENA) and for one product at a time.

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Raw materials used are Sugarcane juice/Syrup, "C"/"B" Heavy Molasses and Spentwash treatment through incineration. Public hearing was conducted on 09.11.2021 at Holkunda Village, Kamlapur Tehsil, Kalaburgi District wherein 51 nos of people attended public hearing.

The proposal was initially considered in 277th SEAC meeting. The committee had deferred the appraisal as the committee observed that there were Archeological/Historical places situated nearby for which the proponent needed to submit NOC from Archeological Dept.

The proposal was again considered in 280th SEAC Meeting. The proponent had submitted the clarification from Archeological Department and informed the committee that as per the clarification given by Archeological Dept. the limit of the prohibited area from the protected monuments is 300mtrs and the proposed site area is at a distance of 2.1km from the said monument and hence does not require NoC from Archeological Dept. The committee further sought details regarding source of water for the proposed project and permission from Directorate of Sugars, for which the proponent informed, that the water for the proposed project is sourced through pipe lines from around 3kms which would be laid in farmers land. The committee opined that as the source of water is 3km away from the project site, it was necessary to have site visit to the project area so as to evaluate the socio economic and environment impact of the proposed project.

The committee after discussion decided to defer the project appraisal to have site visit. The sub-committee had inspected the site on 11th and 12th of July 2022 in the chairmanship of Shri Nanda Kishore, Member, SEAC and had submitted site inspection report, for which the proponent has to comply/reply for the observations of the sub-committee.

In the present meeting the proponent had submitted point wise compliance for the site inspection observations,

1. *Source of water is in the form of well in Proponent field. MOU should be made between Pvt. Ltd. company and Land owner for the continuous supply of water unconditionally with a clause that if proponent resigns company he should supply water till the alternate arrangements. Copy of MoU should be submitted.*

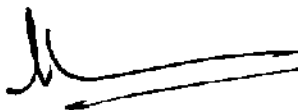
The proponent had submitted MoU and Undertaking for the supply of well water for the industrial and domestic use of the proposed project at 508cum per day, even if the Industry is sold to any other party.

2. *Land documents of the field where well is located should be submitted along with clear pictures of well*

The proponent submitted land documents (RTC) of the well area and a site photograph of the same.



3. *Industrial layout plan clearly demarking all the provisions should be submitted*
The proponent submitted the industrial layout plan clearly demarking all the provisions.
4. *There is no proper road and facilities, hence clear plan should be submitted*
The proponent submitted the layout plan and undertaking to improve approach road.
5. *Around proposed site active agricultural practice is on, industrial activity may effect adversely on agriculture practice*
The proponent informed that all the pollution control measures such as ETP, PC shall be taken by the industry by adopting zero liquid discharge.
6. *Details of Yeast and enzymes used for process should be given.*
The proponent informed that *Saccharomyces cerevisiae* shall be the yeast propagated in its own laboratory.
7. *Details on solar energy for the plant need to be submitted.*
The proponent informed that Solar Energy panel shall be provided in the roof of the admin building and go-down. All the street lights shall be LED backed by Solar energy.
8. *Pvt. Ltd. incorporation certificate need to submitted, since there were lot of negative complaints by villagers during our inspection.*
The proponent submitted the incorporation certificate dated 11.09.2020
9. *As the approaching road is not good, it is to be strengthened so as to avoid the eruption of the dust.*
The proponent submitted undertaking to develop approach road as per standards.
10. *Underneath of the plain land proposed for the erection the sugar factory plenty of stones are hidden.*
Suitable proposal should be given to manage that huge amount of stones.
11. *Care must be taken not to destroy the biodiversity of the area from where water is drawn to the project.*
The proponent informed that they would strictly follow the pollution control norms, so that there will be no effect on the biodiversity.



12. *The total water required for the project will be drawn from a distance of 3 km 12) (approximately) from an open well. The Sub-Committee members visited the open well site.*

The proponent agreed.

13. *The Sub-Committee members observed that Bahamani Tombs of Holkunda Village is almost more than 2 kms away from Project site.*

The proponent agreed.

The committee after discussion accepted the compliance/replies submitted by the proponent and decided to recommend the proposal to SEIAA for issue of Environmental clearance with condition to, 1. Obtain CGWA permission for using Ground Water, 2. To obtain consent from respective land owners for installing pipe, 3. To widen and strengthen the approach road as per standard norms, 4. To strictly provide minimum 33% of green belt area on natural earth and 5. To comply with the public hearing requests of the public.

The Authority perused the proposal and took note of the recommendation of SEAC. The Authority perused the documents and it is observed that proposed water source is from openwell which is located at a distance of 3 KM and it is also observed that there is no permanent water source / approach road for the said project. Since the proposed project is water intense industry, any dependency on open well source may not be reliable. Therefore, the authority is of opinion that the project authorities shall explore the possibility of other sources of water for the proposed project.

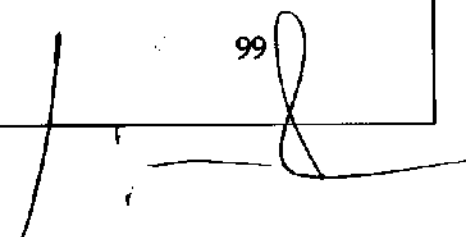
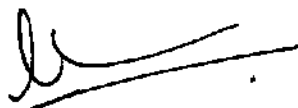
After detailed discussion it is also opined that it is better to seek clarification / opinion of the Sugar Commissioner with regard to feasibility of the project.

Therefore, the Authority after discussion decided to refer the proposal to SEAC for reappraisal and also directed to get opinion of Sugar Commissioner with regard to feasibility of the project mainly with respect to the availability and feasibility of a sustainable water resource required to operate and maintain the industry.

The subject was discussed in the SEAC meeting held on 13th October 2022. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The proposal was earlier considered in 284th SEAC meeting and the proceedings of 284th SEAC meeting is as follows,

"The proposal was considered in 280th SEAC Meeting and the committee had recommended the proposal to SEIAA for issued of EC. SEIAA in its 222nd meeting had referred back the proposal to SEAC for reappraisal informing that,



"The Authority perused the proposal and took note of the recommendation of SEAC. The Authority perused the documents and it is observed that proposed water source is from open well which is located at a distance of 3 KM and it is also observed that there is no permanent water source / approach road for the said project. Since the proposed project is water intense industry, any dependency on open well source may not be reliable. Therefore, the authority is of opinion that the project authorities shall explore the possibility of other sources of water for the proposed project."

"Therefore, the Authority after discussion decided to refer the proposal to SEAC for reappraisal and also directed to get opinion of Sugar Commissioner with regard to feasibility of the project mainly with respect to the availability and feasibility of a sustainable water resource required to operate and maintain the industry."

The proponent in the present meeting had carried out hydrogeological survey of the proposed area and informed the committee that as per Sugar Commissioner letter dated 13.09.2022, feasibility of project based on the availability of water does not pertain to Sugar Directorate and informed to get opinion of water resource department for availability of water.

The committee noted the reply given by the proponent. The committee after discussion and deliberation decided to defer the project and informed the proponent to get NoC from KGWA for the feasibility of project with respect to availability of sustainable water source in order to operate and maintain the industry."

In the present meeting, the proponent informed that they had obtained permission for drilling well for extraction of groundwater for Industrial / Commercial / Entertainment use from Karnataka Ground Water Authority letter dated 10.10.2022 and the committee noted that KGWA has permitted to extract 508 cum/day of water for 365 days (not exceeding 185420 cum per year) of groundwater through four borewells and one dug well.

In view of the letter from Karnataka Ground Water Authority permitting to extract ground water to meet their water requirement, the committee after discussion and deliberation reiterated its earlier decision taken in 280th SEAC meeting and recommended the proposal to SEIAA for further 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. A time bound action plan for implementation of proposed CER activities as a part of EMP shall be furnished.

Additional Condition:

1. The proponent shall carryout analysis and record the characteristics of the USB digester sludge for its microbial activity on annual basis to correlate its performance and assess its efficiency.
2. The project proponent shall undertake a bench scale study for extraction of wax from press mud and later on use the findings of the bench scale study for pilot plant adaptation.

Accordingly Environment clearance issued by SEIAA, Karnataka vide No. SEIAA 01 IND 2020 dated 21.01.2023 (EC identification No.: EC23B022KA150412).

The Member Secretary vide letter dated 03.06.2023 had sought clarification with regard to EC issued to M/s King Rudra Sugars Limited. The details are as follows,

"The SEIAA Karnataka has issued Environment Clearance to M/s King Rudra Sugars Limited, Holkunda Village, Kalaburagi Taluk & District vide ref (1). In the said EC, in the first page it is mentioned that the proposed project is establishment of sugar cane crushing Plant with installed capacity 1500 TCD (Operating capacity 1250 TCD) to produce ethanol/RS/ENA based on sugarcane juice/Syrup/C/B Heavy molasses along with incineration boiler 22 TPH. However, in the Annexure-1 of the said EC, the Sugar cane crushing capacity is mentioned as 3500 TCD-Plant capacity (1290-Operating capacity) which is contradictory.

Further, the SEIAA Karnataka has issued one more Environment Clearance to the same project vide ref (2). In the said EC, in the first page it is mentioned that the proposed project is establishment of sugar cane crushing Plant with installed capacity 1500 TCD (Operating capacity 1250 TCD) to produce ethanol/RS/ENA based on sugarcane juice/Syrup/C/B Heavy molasses along with MEE followed by dryer for spent wash treatment. However, in the Annexure-1 of the said EC, the Sugar cane crushing rate is mentioned as 3500 TCD- Plant capacity (1290-operating capacity) which is contradictory.

The subject w.r.t issue of Consent for Establishment (CFE) to the project was deliberated in the State Level Enforcement Committee Meeting (ECM) held on 11.4.2023 and the committee recommended to obtain clarification from SEIAA regarding the ECs issued.

Therefore, it is requested to clarify the quantity for which the EC has been issued."

In this regard the PP vide his letter dated 27.06.2023 sated that "In advertently, Environment clearance issued by SEIAA, Karnataka vide No. SEIAA 01 IND 2020 dated 28.12.2022 (EC identification No.: EC22B022KA175116) is mentioned, which may please be ignored and the Environment clearance issued by SEIAA, Karnataka vide No SEIAA 01 IND 2020 dated 21.01.2023 (EC identification No.: EC23B022KA150412) may please be considered for the validity of Environment Clearance.

The EIA report is prepared based on 3500 TCD cane crushing capacity, Cogeneration power plant of 14.5 MW and 55 KLPD distillery capacity utilizing 1500 TCD sugarcane crushing capacity for distillery unit. Accordingly the water budget, effluent generation and impact assessment is given in the EIA report. As the sugar unit capacity of 3500 TCD and 14.5 MW Co-generation power plant do not require environment clearance as per the EIA Notification 2006 and subsequent amendments. The industry specifically mentioned the requirement of sugarcane crushing capacity for 55 KLPD distillery unit which requires appraisal. The spent wash treatment shall be based on MEE followed by dryer instead of concentration and incineration technology which is approved by SEAC and SEIAA committees as the technology is approved by the Ministry of Environment, Forest and Climate Change (MoEF&CC)."

The Authority Perused the both the letters submitted by Member Secretary KSPCB and Project proponent. After detailed discussion the Authority decided to direct the project proponent to surrender the original Environment clearance issued by SEIAA, Karnataka vide No. SEIAA 01 IND 2020 dated 28.12.2022 (EC identification No.: EC22B022KA175116). After receipt of the file the original EC will be subsumed by the EC issued dated 21.01.2023 and the EC in currency will be communicated to the KSPCB and proponent.

238.3.13. Clarification regarding Transfer of EC and Lease for Category "C" Mine of M/s Tangavelu and ors (Maris Cement) at D.B. Kere Iron Mines, Doddabyladakere Village, Hosadurga Tehsil in district Chitradurga - SEIAA 79 MISC 2022.

The Ministry of Environment & Forests has issued Environmental Clearance for D. B Kere Iron mines of M/s Tangavelu& Others (Maris Cement) at Doddabyladakere Village, Hosdurga Tehsil in district Chitradurga in Karnataka

Smt. B L Rani Samyukthain has sought for Transfer of Environment Clearance granted by MoEF, New for D. B Kere Iron mines of M/s Tangavelu& Others (Maris Cement) at Doddabyladakere Village, Hosdurga Tehsil in district Chitradurga in Karnataka.

Accordingly letter has been addressed to MoEF & CC to procure the original file vide letter dated 03.12.2022 and 12.04.2023. No reply was received from MOEF&CC. therefore, letter has been addressed to DMG to seek confirmation of the project proponent

claiming successful bidder. However, as noticed in other cases no vesting orders passed by DMG office are produced by the project proponent.

In this regard Director, Dept of Mines and Geology, has submitted clarification wherein he has stated that "It is to state that, M/s Thangavelu & Others - ML No. 2585 is a "C" category mine. The said mine was cancelled and auctioned as per the directions of the Hon'ble Supreme Court order dated: 30.07.2015 in WP No: 562/2009. Smt. B L Ranisamyuktha has participated in the auction and quoted highest bid for the said mine i.e M/s Thangavelu & Others - ML No. 2585. Upon fulfillment of the statutory requirement, Letter of Intent was issued on 20.09.2022. Further, Smt. B L Ranisamyuktha has to submit the statutory clearances and also to make the payments as per the Mineral (Auction) Rules, 2015 and Tender Conditions to get mining lease deed executed.

Pursuant to the orders of the Hon'ble Supreme Court in WP No: 562/2009 dated: 30.07.2015 all valid clearances in respect of cancelled C category mines shall be transferred in the name of the new lessee (Sl. No. 8 of the additional conditions). In similar cases, MoEF&CC and SEIAA have already transferred the Environment Clearance in favour of Letter of Intent holders

In furtherance, Ministry of Mines vide letter No: M.VI-16/36/2022Mines VI dated: 15.11.2022 has issued clarification on the applicability of Section 8B i.e with regard to issue of vesting orders and transfer of EC of erstwhile lessee (C category mines) to the Lol holder. It is clarified therein that, auction of C category mines in the State of Karnataka are bound by the order of the Hon'ble Supreme Court dated: 30.07.2015 in WP(C) 562/2009.

Therefore, it is hereby requested to take necessary action to transfer the EC in favour of Lol holder as per the orders of the Hon'ble Supreme Court of India dated: 30.07.2015 in WP No: 562/2009."

The clarification submitted by the Director, Dept of Mines and Geology was placed before the Authority. The Authority perused the clarification and after detailed discussion decided to transfer the EC as requested with a condition that the EC is subject to any decisions of the Hon'ble Supreme Court and MoEF&CC, Mines & Geology department directions issued in the matter from time to time.

238.3.14. Clarification regarding Transfer of EC and Lease for Category "C" Mine of M/s. M. Srinivasuluat "K.K. Kaval Iron Ore Mine", K.K. Kavali Village, Hosadurga Taluk, Chitradurga District - SEIAA 80 MISC 2022.

The Ministry of Environment & Forests has issued Environmental Clearance for K. K. Kaval Iron Ore Mine of M/s M. Srinivasalu at village K K Kaval, Taluk Hosadurga in Chitradurga District in Karnataka.

Rai Bahadur Seth Shreeram Narasingdas Private Limited has sought for Transfer of Environment Clearance granted by MoEF, New for K. K. Kaval Iron Ore Mine of



M/s M. Srinivasalu at village K K Kaval, Taluk Hosadurga in Chitradurga District in Karnataka.

Accordingly letter has been addressed to MoEF & CC to procure the original file vide letter dated 03.12.2022 and 12.04.2023.

Accordingly letter has been addressed to MoEF & CC to procure the original file vide letter dated 03.12.2022 and 12.04.2023. No reply was received from MOEF&CC. therefore, letter has been addressed to DMG to seek confirmation of the project proponent claiming successful bidder. However, as noticed in other cases no vesting orders passed by DMG office are produced by the project proponent.

In this regard Director, Dept of Mines and Geology, has submitted clarification wherein he has stated that *"It is brought to your notice that, Sri M Srinivasalu - ML No. 2631 is C category mines. The said mine was cancelled and auctioned as per the directions of the Hon'ble Supreme Court dated: 30.07.2015. M/s Rai Bahadur Seth Shreeram Narasingdas Pvt. Ltd has participated in the said auction and quoted highest bid for the said mine. Upon fulfillment of the statutory requirement, letter of Intent was issued on 21.09.2022. In order to proceed further, M/s Rai Bahadur Seth Shreeram Narasingdas Pot. Ltd, (Letter of Intent holder) shall have to submit statutory clearances and also to make payments as per the Mineral (Auction) Rules, 2015.*

As you are aware, pursuant to the orders of the Hon'ble Supreme Court in WP No: 562/2009 dated: 30.07.2015 all valid clearances in respect of cancelled C category mines shall be transferred in the name of the new lessee (Sl. No. 8 of the additional conditions). In similar cases, ACT MoEF&CC and SEIAA has transferred the Environment Clearance.

Further, Ministry of Mines vide letter No: M.VI-16/36/2022-Mines VI dated: 15.11.2022 has issued clarification on the applicability of Section 8B i.e issuing of vesting orders and transfer of EC of erstwhile lessee (C category mines) to the Lol holder selected through auction process. It was clarified that auction of C category mines in the State of Karnataka are bound by the order of the Hon'ble Supreme Court dated: 30.07.2015 in WP(C) 562/2009.

Hence, you are hereby requested to take necessary action as per the orders of the Hon'ble Supreme Court of India dated: 30.07.2015 in WP No: 562/2009 with regard to transfer of Environmental Clearance (EC)."

The clarification submitted by the Director, Dept of Mines and Geology was placed before the Authority. The Authority perused the clarification and after detailed discussion decided to transfer the EC as requested with a condition that the EC is subject to any decisions of the Hon'ble Supreme Court and MoEF&CC, Mines & Geology department directions issued in the matter from time to time.




238.3.10. Proposed Modification and Expansion of "Phoenix Marketcity" Commercial development project at Plot No 9(part), 10, 11A & 12 in sub Nos 1, 2, 3, 5, 6, 7,10 & 11 of Sy No. 40 & Sub Nos. 15,16,17 &18 of Sy.No.41 in Dyavasandra Phase-II Industrial Area within the village limits of Dyavasandra, Krishnarajapuram, Bengaluru East Taluk, Bengaluru Urban District by M/s Island Star Mall Development Pvt Ltd - SEIAA 145 CON 2019 - Request for issue corrigendum to EC dated 24.03.2021

Environmental Clearance has been issued to this project vide letter No. SEIAA 145 CON 2019 dated 24.03.2021 for Proposed Modification and Expansion of "Phoenix Marketcity" Commercial development project at Plot No 9(part), 10, 11A & 12 in sub Nos 1, 2, 3, 5, 6, 7,10 & 11 of Sy No. 40 & Sub Nos. 15,16,17 &18 of Sy.No.41 in Dyavasandra Phase-II Industrial Area within the village limits of Dyavasandra, Krishnarajapuram, Bengaluru East Taluk, Bengaluru Urban District to M/s Island Star Mall Development Pvt Ltd.

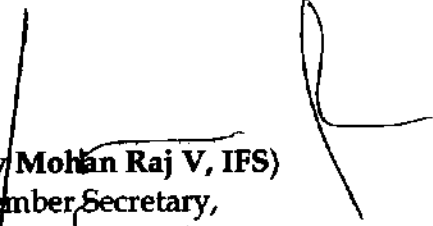
The Project proponent vide letter dated 26.06.2023 request for issue corrigendum to EC due to change in the plan the BUA has been increased from 3,24,026.27 Sqm to 3,42,396.57 Sqm and various building Configuration.

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

Meeting concluded with thanks to the Chair.


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


(K. N. Shivalinge Gowda)
Member,
SEIAA, Karnataka


(Vijay Mohan Raj V, IFS)
Member Secretary,
SEIAA, Karnataka